



CONDITION OF IOWA COMMUNITY COLLEGES AND WORKFORCE PREPARATION

2006

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Division of Community Colleges and Workforce Preparation
Bureau of Community Colleges and Career Technical Education
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Part I:

Community Colleges

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Section 1: Purpose of the Report

Iowa's 15 Community Colleges offer thousands of credit and non-credit courses. The 2006 Condition of Iowa Community Colleges report will review Iowa Community College programs and related services. The report is supported by Management Information System (MIS) data, as reported by Iowa Community Colleges to the Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education and additional references, which are identified in the body of the report. Data are based Fiscal Year 2002, Fiscal Year 2003, Fiscal Year 2004, Fiscal Year 2005 and Fiscal Year 2006. Changes to community college programs and reporting procedures including a conversion to 2000 CIP codes affect the comparison of Fiscal Year 2004 through Fiscal Year 2006 data with previous years.

Additional Iowa Community College data and reports are available on the Bureau of Community Colleges and Career and Technical Education's web site:

www.iowa.gov/educate/mis--financial/mis-reports.html.

The report is comprised of the following basic sections:

Iowa Community Colleges: A history of Iowa's Community Colleges and reference to Iowa Code, Chapter 260C.1, which is the statement of policy describing educational opportunities and services provided.

Fall Credit Enrollment: A variety of reports including, fall credit headcount and total credit hours, with full-time and part-time student enrollment data. Credit Arts and Science program and Career and Technical Education program totals.

Fiscal Year Credit Enrollment: A variety of reports including, year-end headcount and total credit hours, with full-time and part-time student enrollment data. Credit Arts and Science program and Career and Technical Education program totals, and majors by occupational program cluster.

Fiscal Year Credit Student Demographics: Consists of gender, age, racial/ethnic background, and residency of credit students.

Fiscal Year High School Credit Enrollment: Year-end headcount and credit hours of high school students taking postsecondary credit, with full-time and part-time student enrollment data. This section also includes demographic information consisting of gender and racial/ethnic background.

Fiscal Year Credit Student Awards: Credit awards, certificates, diplomas, and/or degrees granted including awards broken down by racial/ethnic background and awards by program major listed by gender.

Non-Credit Enrollment and Programs: Programs and services provided through non-credit divisions of community colleges. Non-credit enrollments by occupational program cluster and a variety of program area enrollments are presented.

Community College Programs: New programs for Fiscal Year 2006.

Performance Indicators: Reports on set of eight performance indicators approved by the Iowa State Board of Education.

Success of Community College Credit Students: Reports include a 3-year award rate, data from the Iowa Board of Regents referring to Iowa Community College transfer students and four-year graduation rates data. An additional report identifies the number of credit students currently enrolled in community colleges who have completed the General Educational Development (GED) diploma. Average cost of colleges as well as geographic location of alumni is also covered.

Adult Literacy Program: Highlights of Program Year 2006 Adult Literacy Program accomplishments.

Economic Development: Training and retraining programs provided by community colleges in cooperation with the Iowa Department of Economic Development. Enrollments and occupational types of programming include Iowa Industrial New Jobs Training Programs (260E), Iowa Jobs Training Programs (260F), and Accelerated Career Education (ACE 260G).

Apprenticeship Programs: Reports on Apprenticeship programs provided by Iowa Community Colleges.

Human Resources: Staff of Iowa Community Colleges is reported within categories of Administration, Instructional, Professional, Secretarial & Clerical, and Service. This section includes comparison salary reports from *The Chronicle of Higher Education*.

Financial: Revenues by Source, Expenditures by Category, and Expenditures by Function. Full-Time Equivalent Enrollment (FTEE) calculation for State General Aid information is presented. State General Aid appropriation amounts and State General Aid increase/decrease compared to the salary expenditure increases.

Tuition and Fees: Costs to students of Iowa Community Colleges, Regent Institutions, and surrounding states are compared.

Financial Aid: Data obtained from the Iowa College Student Aid Commission present information on financial aid received by students.

Glossary: Definitions of terms utilized through the Condition of Iowa Community Colleges 2006 Report.

Appendices: Community College Management Information System (MIS) data broken down by community college, which supports the tables in the text of the report.

Section 2: Iowa Community Colleges

"The mission of the community colleges of Iowa in the 21st century is to provide exemplary educational and community services to meet the needs and enhance the lives of Iowans."

Source: "Shaping the Future: A Five-Year Plan for The Community Colleges of Iowa, 2006-2011"

Community colleges have an "open door" policy, which means that nearly everyone who applies may be accepted.

Each of the 15 community colleges offers comprehensive programs including Arts and Science, College Transfer (Parallel) courses, Career and Technical Education programs, training and retraining programs for the workforce of Iowa's businesses and industries, and a variety of adult education and non-credit courses for residents of each community college district.

History of Iowa's Community Colleges

Mason City schools established the first two-year postsecondary educational institution in Iowa in 1918. At the time this junior college was organized, there was no law authorizing two-year postsecondary educational programs. Mason City Junior College proved to be successful and was accredited by the North Central Association of Colleges and Schools in 1919.

Additional public junior colleges were organized beginning in 1920, and the movement spread rapidly, until, by 1930, at least 32 towns and cities in Iowa had organized public junior colleges as part of their public school systems.

In 1927, the 42nd General Assembly passed the first law authorizing the establishment of public junior colleges. The law permitted the establishment of schools offering instructional programs at a level higher than an approved four-year high school course. The colleges had to be dually authorized by the voters and approved by the State Superintendent of the Iowa Department of Public Instruction (now the Director of the Iowa Department of Education). Such colleges were able to include postsecondary courses of one or two years. The Superintendent was authorized to prepare standards and to provide adequate inspection of these junior colleges.

The Iowa public junior college movement reached its crest in 1927 when nine public junior colleges were organized. After the year 1930, no public junior colleges were organized until 1946, when Clinton Junior College was founded. In 1931, the 44th General Assembly approved the first restriction to the development of public junior colleges, prohibiting the establishment of a public junior college in any school district having a population of less than 20,000. The 49th General Assembly in 1941 reduced the population requirement to 5,000.

Between the years 1918 and 1953, a total of 35 different public junior colleges were established through the operation of public school districts. Some of these colleges closed, although 10 of the closed colleges later reopened. The enrollment trend steadily increased over the years with the exception of the World War II years. During the 1955-66 decade, which immediately preceded the initiation of a community college system, enrollment almost quadrupled. By 1965, 16 public junior colleges were operating in Iowa and the total enrollment during the fall semester of the 1965-66 school year was 9,110. Local public school districts operated colleges; a dean who reported directly to the local superintendent administered each. These institutions offered arts and science programs equivalent to the first two years of the baccalaureate program and a limited number of occupational programs and adult education opportunities.

In 1958, Congress initiated a development parallel to the public junior college movement. Title VIII of the National Defense Education Act (NDEA) made federal funds available to states on a matching basis to develop area vocational programs. To implement this legislation, the Iowa State Board of Education modified the state vocational education plan to make local school districts and Iowa State University eligible to operate as "area schools." This legislation included a specific allocation of funds to develop area vocational programs under NDEA's Title VIII, a designation of area vocational-technical high schools, and the authorization for tuition-paying students to attend these schools and programs.

The Iowa State Board of Education eventually designated a total of 15 schools as area vocational-technical high schools. These schools were also designated as area schools for the purposes of Title VIII, and were to be used to initiate programming for the Manpower Development and Training Act. A total of 1,816 full-time day students enrolled in postsecondary vocational programs for the 1965-66 school year; the majority entered programs administered by agencies operating the area vocational-technical high schools or programs.

Even though public junior colleges and area vocational-technical high schools offered some opportunities for arts and science and preparatory vocational education, enrollment opportunities were limited for most Iowans. In 1959, the 58th General Assembly appropriated \$25,000 to the Iowa Legislative Research Bureau to conduct a policy study of the needs of higher education in Iowa. Included in this report was a recommendation to establish regional community colleges. The report also recommended the state pay at least half the cost of building and operating these colleges. As a result of this study, the General Assembly directed the Iowa Department of Education to conduct a two-year study of the need to develop a statewide system of public community colleges.

The Iowa Department of Education submitted its report, "Education Beyond High School Age: The Community College", to the General Assembly in December 1962. The report made recommendations and proposed enabling legislation. It recommended restructuring the county educational system and forming 16 area education districts whose boundaries should be drawn along existing school district lines. These districts were intended to replace the county boards of education and provide programs and services that would complement those provided by local school districts. It was envisioned that the area districts would also serve as a legal structure through which a statewide system of community colleges could be developed.

In 1963, the 60th General Assembly took no action on the report. An interim legislative committee concluded that it would be appropriate to put vocational and two-year college education together in a single comprehensive system, but separated the county board consolidation issue (area education agencies were later established by the legislature in 1974). Staff of the Iowa Department of Education worked closely with various groups throughout the state, and arrived at conclusions similar to those of the interim committee. Passage of the Vocational Education Act of 1963 provided additional impetus to this planning.

After receiving the interim committee's report in 1964, the 61st General Assembly in 1965 enacted legislation that permitted the development of a statewide system of two-year postsecondary educational institutions, identified as "merged area schools." The Iowa Department of Education was to direct the operation of the development of merged area schools as either area community colleges or area vocational schools.

Legislation authorizing merged area schools, which are now referred to as "community colleges," provided for fiscal support for these institutions through a combination of student tuition and federal, state, and local funds. These resources included a local three-quarter mill levy on the property within the merged area for operational purposes, and an additional three-quarter mill levy for the purchase of sites and construction of buildings. State general aid was distributed to community colleges on the basis of \$2.25 per day for the average daily enrollment of full-time equivalent students who were residents of Iowa. The 63rd General Assembly changed this formula in 1969 to determine enrollment and state aid on the basis of actual contact hours of instruction. Individual colleges were granted authority to establish tuition rates, except that tuition was not to exceed the lowest tuition rate charged by any one of Iowa's three Regent Universities.

Legislation approved in 1965 was enthusiastically received. The Iowa Department of Education received the first plan for a community college on July 5, 1965; one day after the legislation was effective. Plans for the other community colleges followed in quick succession. Although the original plans called for 20 areas, the number was quickly reduced to 16 and later one area was split among adjacent areas. Fourteen (14) community colleges were approved and organized in 1966, and a 15th in January 1967. Fourteen of these community colleges began operation during the 1966-67 school year.

Seven (7) districts were originally approved as Area Community Colleges: (current names)

- North Iowa Area Community College
- Iowa Lakes Community College
- Iowa Central Community College
- Iowa Valley Community College District
- Eastern Iowa Community College District
- Des Moines Area Community College
- Southeastern Community College

Eight (8) were approved as Area Vocational Schools: (current names)

- Northeast Iowa Community College
- Northwest Iowa Community College
- Hawkeye Community College
- Kirkwood Community College
- Western Iowa Tech Community College
- Iowa Western Community College
- Southwestern Community College
- Indian Hills Community College

By July 1970, all of the area vocational-technical high schools and junior colleges had either merged into the new system or were discontinued. All areas of the state were included in community college service areas by July 1971.

The community colleges and area vocational schools grew quickly, both in terms of students served and services offered. In 1983, the Iowa Industrial New Jobs Training Act was established by the legislature adding contracted customized job training to the community colleges' list of services. Other job training programs followed, further expanding the role of community colleges in economic development. Currently, all 15 operate as comprehensive community colleges, offering arts and science (college transfer), vocational preparatory, and adult and continuing education programs. In 1987, Hawkeye Community College, the final Iowa college operating as a vocational school, received approval to operate as a comprehensive community college.

In 1989, the 73rd General Assembly passed Senate File 449, requiring that secondary vocational programs be competency based, and that the competencies be articulated with postsecondary vocational education. This resulted in increased cooperation between local education agencies and

the community colleges and a growth in programs in which high school students are awarded college credit for coursework completed in these articulated programs. The Postsecondary Enrollment Options Act of 1989 and later supplemental weighting allowed high school students to concurrently enroll in college credit courses in significantly greater numbers.

In the late 1990s, the majority of community colleges expanded their role in workforce development by becoming Workforce Investment Act primary service providers and housing one-stop centers.

In 1999, the 78th General Assembly passed House File 680 mandating the Department of Education convene a committee to identify and study options for restructuring the governance of Iowa's Community Colleges. The committee's final report, which was submitted to the Legislature in December 1999, reaffirmed the existing governance structure of Iowa's Community Colleges, with locally elected boards of directors and the State Board of Education with responsibility for statewide oversight and coordination. The study recommended the development of a statewide strategic plan for the system of community colleges.

House File 2433 mandates the development of a statewide strategic plan for the statewide system of community colleges every five years. The first plan was approved by community college presidents, the Iowa Association of Community College Trustees, and the State Board of Education, and forwarded to the legislature by July 2001. Specific goals included:

1. Provide high quality, comprehensive educational programs and services accessible to all Iowans.
2. Develop high-skilled workers to meet the demands of Iowa's changing economy.
3. Maximize financial and human resources to assure provision of comprehensive community college services to Iowans and to allow Iowa to compete on a national and international level.
4. Demonstrate effectiveness and efficiency for achieving the system mission and goals.

In January 2003, the State Board of Education amended the Community College Strategic Plan to include a fifth goal:

5. Recruit, enroll, retain, and/or graduate persons of underrepresented groups (i.e., gender, race/ethnicity, socioeconomic status) in all programs.

Within 6 months of implementing HF 2433, a progress report was published summarizing statewide and local community college responses to the five-year plan, "Shaping the Future". Annual progress reports are compiled by the Department of Education and presented to the State Board of Education. In spring 2006, the State Board of Education approved the second five-year statewide community college strategic plan. The following August, the State Board of Education approved performance measures for the plan. Baseline data on each of the measures was reviewed. An annual report is provided to the State Board of Education on these performance measures.

Iowa Code

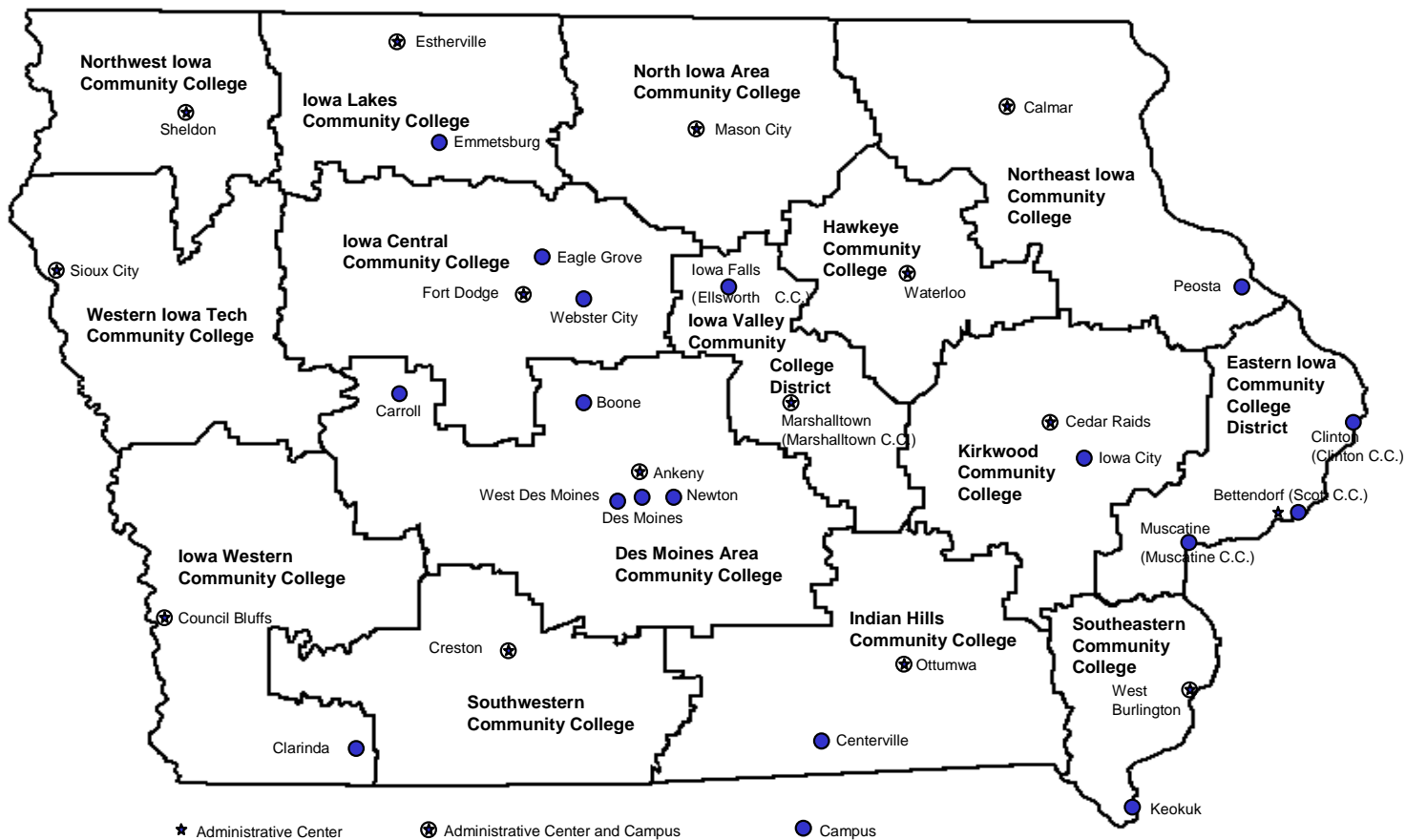
The statement of policy describing the educational opportunities and services to be provided by community colleges is included in Section 260C.1 of the Iowa Code. This statement of policy identifies the following as services that should be included in a community college's mission.

- The first two years of college work, including pre-professional education.
- Vocational and technical training.
- Programs for in-service training and retraining of workers.
- Programs for high school completion for students of post-high school age.
- Programs for all students of high school age who may best serve themselves by enrolling in vocational and technical training, while also enrolled in a local high school, public or private.

- Programs for students of high school age that provide advanced college placement courses not taught at a student's high school while the student is also enrolled in the high school.
- Student personnel services.
- Community services.
- Vocational education for persons who have academic, socioeconomic, or other handicaps that prevent succeeding in regular vocational education programs.
- Training, retraining, and all necessary preparation for productive employment of all citizens.
- Vocational and technical training for persons who are not enrolled in a high school and who have not completed high school.
- Developmental education for persons who are academically or personally under prepared to succeed in their program of study.

In 2006, the Department of Education created a book entitled Forty Years of Growth and Achievement: A History of Iowa's Community Colleges, which details the statewide, institutional history of the community colleges. For more information on the history of Iowa's community colleges, see this report.

IOWA COMMUNITY COLLEGES



Area 1 (NICC)

Northeast Iowa Community College
Administrative Center
Box 400
Calmar, Iowa 52132

Area 2 (NIACC)

North Iowa Area Community College
Administrative Center
500 College Drive
Mason City, Iowa 50401

Area 3 (ILCC)

Iowa Lakes Community College
Administrative Center
19 South 7th Street
Estherville, Iowa 51334

Area 4 (NCC)

Northwest Iowa Community College
Administrative Center
603 West Park Street
Sheldon, Iowa 51201-1046

Area 5 (ICCC)

Iowa Central Community College
Administrative Center
330 Avenue M
Fort Dodge, Iowa 50501

Area 6 (IVCCD)

Iowa Valley Community College
District
Administrative Center
3702 South Center Street
Marshalltown, Iowa 50158

Area 7 (HCC)

Hawkeye Community College
Administrative Center
1501 East Orange Road, Box 8015
Waterloo, Iowa 50704

Area 9 (EICCD)

Eastern Iowa Community College
District
Administrative Center
306 West River Road
Davenport, Iowa 52801

Area 10 (KCC)

Kirkwood Community College
Administrative Center
6301 Kirkwood Blvd., S.W., Box 2068
Cedar Rapids, Iowa 52406-2068

Area 11 (DMACC)

Des Moines Area Community College
Administrative Center
2006 South Ankeny Blvd.
Ankeny, Iowa 50021

Area 12 (WITCC)

Western Iowa Tech Community
College
Administrative Center
4647 Stone Avenue, Box 5199
Sioux City, Iowa 51102-5199

Area 13 (IWCC)

Iowa Western Community College
Administrative Center
2700 College Road, Box 4-C
Council Bluffs, Iowa 51502-3004

Area 14 (SWCC)

Southwestern Community College
Administrative Center
1501 West Townline Street
Creston, Iowa 50801

Area 15 (IHCC)

Indian Hills Community College
Administrative Center
525 Grandview Avenue
Ottumwa, Iowa 52501

Area 16 (SCC)

Southeastern Community College
Administrative Center
1015 South Gear Avenue, Box 180
West Burlington, Iowa 52655-0180

Section 3: Fall Credit Enrollment

Fall Credit Enrollment

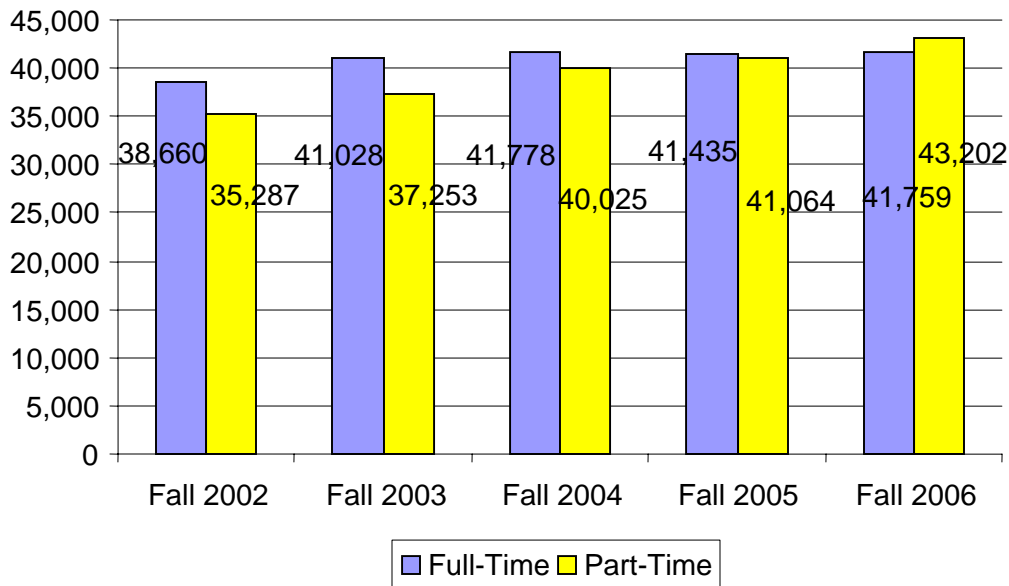
Iowa Community College fall enrollment figures are based on student enrollment on the 14th day of the fall term, which are electronically transmitted to the Iowa Department of Education. As shown in Figure 1 and Table 1, fall credit enrollment has increased each year, Fall 2003 increasing 4,334 students (5.86%) over Fall 2002, Fall 2004 increasing 3,522 students (4.50%) over Fall 2003, Fall 2005 increasing 696 students (0.85%) over Fall 2004, and Fall 2006 increasing 2,462 students (2.98%) over Fall 2005. Over this five-year time period, enrollments increased a total of 11,014 students (14.89%). Full time students comprise 49.15% of enrollment in Fall 2006.

**TABLE 1 – Fall Full-Time and Part-Time Credit Enrollment
Fall 2002 to Fall 2006**

Fall Term	Full-Time		Part-Time		Total		Total Growth Prior Year *	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Fall 2002	38,660	52.28%	35,287	47.72%	73,947	100.00%	5,157	7.50%
Fall 2003	41,028	52.41%	37,253	47.59%	78,281	100.00%	4,334	5.86%
Fall 2004	41,778	51.07%	40,025	48.93%	81,803	100.00%	3,522	4.50%
Fall 2005	41,435	50.22%	41,064	49.78%	82,499	100.00%	696	0.85%
Fall 2006	41,759	49.15%	43,202	50.85%	84,961	100.00%	2,462	2.98%

* Fall 2001 Full-Time Credit Enrollment totaled 35,857; Part-Time Credit Enrollment totaled 32,933; Total Enrollment 68,790.
Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

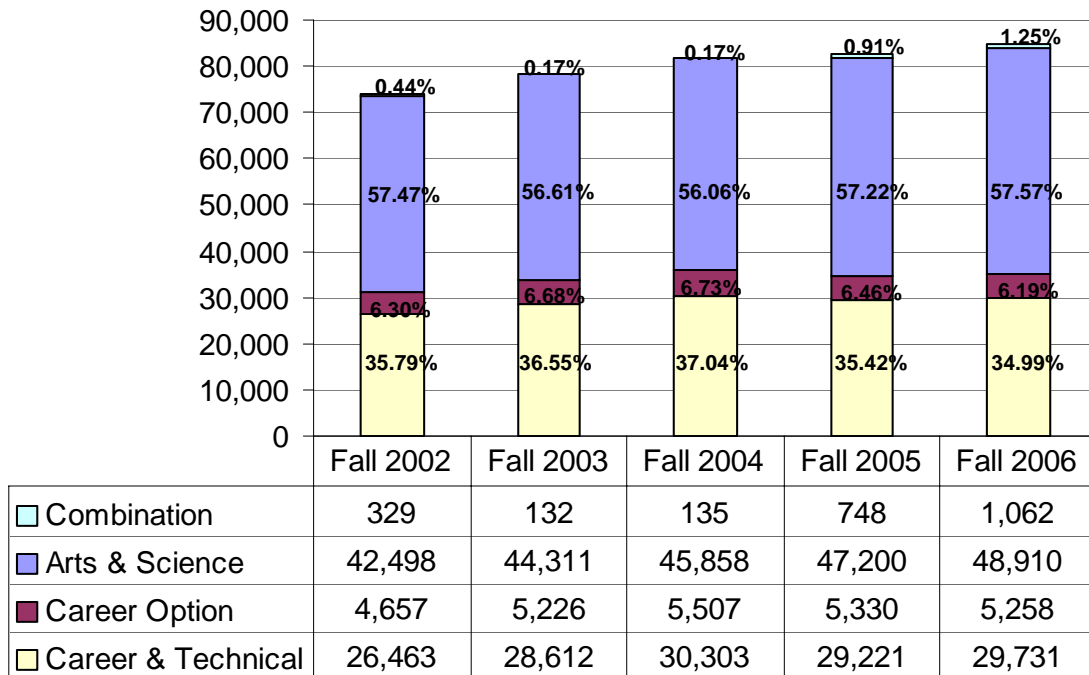
**FIGURE 1 – Fall Full-Time and Part-Time Credit Enrollment
Fall 2002 to Fall 2006**



Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Total Enrollment by Program Type: Community college fall credit enrollment continues to grow, with approximately 58 percent (57.57%) pursuing Arts and Science programs (see Figure 2). Arts and Science program enrollment increased 1,710 (3.62%) from Fall 2005 to Fall 2006. Career Option programs decreased 72 (-1.35%) from Fall 2005 to Fall 2006. Career Technical enrollment increased 510 (1.75%) over the same time period. Combination of program types also grew 314 (41.98%) during that time.

**FIGURE 2 – Fall Credit Enrollment by Program Type
Fall 2002 to Fall 2006**



Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Fall Credit Hours -Table 2 below shows credit hours from Fall 2003 increasing 41,054.75 hours (5.62%) over Fall 2002, Fall 2004 increasing 25,910.74 hours (3.36%) over Fall 2003, Fall 2005 decreasing 3,100.39 hours (-0.39%) over Fall 2004, and Fall 2006 increasing 13,666.60 hours (1.72%) over Fall 2005. The total increase from Fall 2002 to Fall 2006 was 77,531.70 (10.61%).

**TABLE 2 – Fall Credit Hours
Fall 2002 to Fall 2006**

Fall Term	Credit Hours	Credit Hour Increase *	Percent Increase *
Fall 2002	730,726.90	50,232.10	7.38%
Fall 2003	771,781.65	41,054.75	5.62%
Fall 2004	797,692.39	25,910.74	3.36%
Fall 2005	794,592.00	-3,100.39	-0.39%
Fall 2006	808,258.60	13,666.60	1.72%

* Fall 2001 Credit Hours totaled 680,494.80.

Source: Iowa Department of Education, Bureau of Community Colleges

Section 4: Fiscal Year Credit Enrollment

Average Credit Hours Per Student

Fiscal Year	Hours
2002	14.71
2003	14.86
2004	14.93
2005	14.82
2006	14.63

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

- Students may enroll in credit classes for a variety of reasons including personal enrichment, upgrading job-related skills, and/or earning a degree, diploma or certificate.
- Year-end credit unduplicated headcount enrollments have increased 16,034 students (15.17%) from Fiscal Year 2002 to Fiscal Year 2006. However, the rate of annual growth has steadily declined from 7.22% to 1.28% over this timeframe.
- As the text box to the left indicates, the average credit hours per student decreased from 14.71 to 14.63 from Fiscal Year 2002 to Fiscal Year 2006.
- Arts and Science enrollments as a portion of total enrollment have decreased from 61.55% to 59.52% from Fiscal Year 2002 to Fiscal Year 2006 (Table 4).

**TABLE 3 – Credit Enrollment and Credit Hours
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	Credit Enrollment (Unduplicated Headcount)		Credit Hours	
	Headcount	Percent Change *	Hours	Percent Change *
2002	105,719	7.22%	1,555,612	7.78%
2003	111,745	5.70%	1,660,544	6.75%
2004	116,439	4.20%	1,737,909	4.66%
2005	120,217	3.24%	1,782,189	2.55%
2006	121,753	1.28%	1,781,027	-0.07%

* Fiscal Year 2001 Credit Enrollment totaled 98,602; Credit Hours totaled 1,443,319.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Credit Enrollment by Program Major

Credit enrollment continued its growth, with the most significant growth from Fiscal Year 2002 to Fiscal Year 2006 in Career and Technical programs (27.15%). Arts and Sciences program enrollment increased 877 (1.23%) from Fiscal Year 2005 to Fiscal Year 2006. Career Option programs decreased 69 (-1.08%) from Fiscal Year 2005 to Fiscal Year 2006. Career and Technical enrollment increased 2,226 (5.86%) over the same period. Combination of program types decreased 1,498 (-35.14) during that time.

**TABLE 4 –Credit Enrollment by Program Type
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	Arts & Science Only		Career Option Only		Career Technical Only		Combination		Total
	N	%	N	%	N	%	N	%	
2002	65,072	61.55%	5,570	5.27%	31,639	29.93%	3,438	3.25%	105,719
2003	67,850	60.72%	5,885	5.27%	34,162	30.57%	3,848	3.44%	111,745
2004	69,033	59.29%	6,138	5.27%	37,143	31.90%	4,125	3.54%	116,439
2005	71,588	59.55%	6,362	5.29%	38,004	31.61%	4,263	3.55%	120,217
2006	72,465	59.52%	6,293	5.17%	40,230	33.04%	2,765	2.27%	121,753

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Career and Technical Education Program Majors

The Health program major is the largest career and technical education (CTE) program (Career & Technical and College Parallel- Career Option), making up 18,530 (36.91%) of CTE program majors in Fiscal Year 2006. Industrial Technology is second with 13,014 (25.92%) and Business rounds out the top three with 12,330 (24.56%) in Fiscal Year 2006 (Table 5 and Figure 3).

**TABLE 5 – Career and Technical Education Program Majors
Fiscal Year 2002 to Fiscal Year 2006**

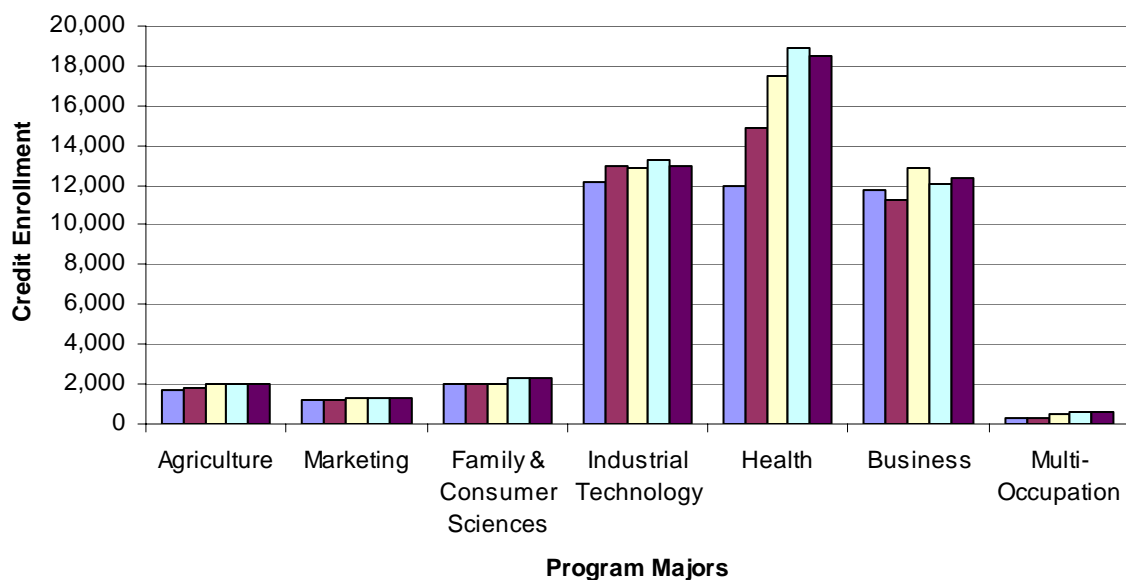
Credit Program Majors	Fiscal Year									
	2002		2003		2004		2005		2006	
	N	%	N	%	N	%	N	%	N	%
Agriculture	1,730	4.21%	1,852	4.18%	2,027	4.13%	2,043	4.05%	2,042	4.07%
Marketing	1,170	2.85%	1,204	2.72%	1,273	2.59%	1,259	2.50%	1,345	2.68%
Family & Consumer Sciences	1,981	4.83%	2,015	4.54%	2,016	4.11%	2,294	4.55%	2,336	4.65%
Industrial Technology	12,153	29.60%	12,942	29.19%	12,834	26.14%	13,266	26.30%	13,014	25.92%
Health	11,953	29.11%	14,832	33.46%	17,526	35.69%	18,941	37.56%	18,530	36.91%
Business	11,771	28.67%	11,232	25.34%	12,892	26.26%	12,015	23.82%	12,330	24.56%
Multi-Occupation	299	0.73%	252	0.57%	531	1.08%	614	1.22%	608	1.21%

N = Number of Students; % = Percentage of Total

Note: Students may be in more than one program major.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

**FIGURE 3 – Career and Technical Education Program Majors
Fiscal Year 2002 to Fiscal Year 2006**



Note: Students may be in more than one program major.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Section 5: Fiscal Year Credit Student Demographics

Credit student demographic data includes information on gender, age, racial/ethnic background, and residency.

- Over the past five fiscal years, the male and female portion of the student population has stayed relatively consistent. (42% Male, 58% Female).
- Credit students at Iowa Community Colleges range in age from 14 to 88. The Average age is 24.36 with a median age of 21.
- In Fiscal Year 2006, 9.98% of the credit enrollment are members of minority racial/ethnic groups. Minority student enrollment has increased 38.85% from Fiscal Year 2002 to Fiscal Year 2006.
- The Hispanic student population is the fastest growing minority population, growing 61.68% from Fiscal Year 2002 to Fiscal Year 2006. Over the same time period, the black student population grew the largest nominal amount, growing 1,640 students.
- During Fiscal Year 2006, 93.58% of enrollees were Iowa residents.

Credit Student Gender

Consistent with national trends in postsecondary education, over half of community college students are female.

TABLE 6 – Credit Student Gender
Fiscal Year 2002 to Fiscal Year 2006

Fiscal Year	Male		Female		Unknown		Total
	N	%	N	%	N	%	
2002	45,010	42.57%	60,594	57.32%	115	0.11%	105,719
2003	47,213	42.25%	64,377	57.61%	155	0.14%	111,745
2004	49,160	42.22%	67,201	57.71%	78	0.07%	116,439
2005	50,762	42.22%	69,360	57.70%	95	0.08%	120,217
2006	51,771	42.52%	69,748	57.29%	234	0.19%	121,753

N=Students, %=Percentage of Total

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education

Credit Student Age

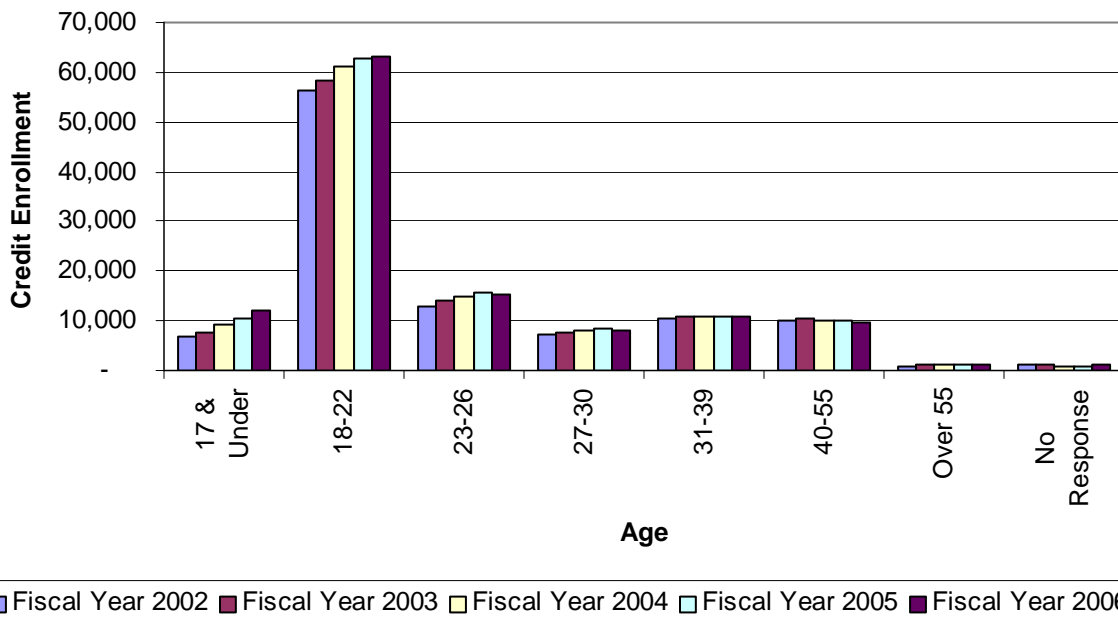
The largest age group of credit students is 18-22, which comprises 63,302 (51.99%) students out of the total enrollment for Fiscal Year 2006 of 121,753. Enrollees under the age of 17 have been the fastest growing segment of the student population, increasing 79.31% from Fiscal Year 2002 to Fiscal Year 2006. Since 2002, approximately 1% of enrollees have been over the age of 55. In Fiscal Year 2006, the average age is 24.36. Note: Age is calculated as of July 1st.

TABLE 7 – Credit Student Age
Fiscal Year 2002 to Fiscal Year 2006

Fiscal Year	17 & Under	18-22	23-26	27-30	31-39	40-55	Over 55	No Response	Total
2002	6,816	56,172	12,967	7,128	10,419	10,039	971	1,207	105,719
2003	7,750	58,500	14,225	7,529	11,044	10,370	1,035	1,292	111,745
2004	9,162	61,150	14,904	8,019	10,953	10,230	1,050	971	116,439
2005	10,593	62,764	15,582	8,264	10,996	9,889	1,129	1,000	120,217
2006	12,222	63,302	15,260	8,221	10,795	9,498	1,250	1,205	121,753

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

FIGURE 4 – Credit Student Age
Fiscal Year 2002 to Fiscal Year 2006



Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Credit Student Racial/Ethnic Background

According to the 2000 Census 7.4% of the general population in Iowa were members of minority racial/ethnic groups. Table 8 indicates that in Fiscal Year 2006, 9.98% of community college enrollees were members of minority racial/ethnic groups, an increase from 8.16% in Fiscal Year 2002.

**TABLE 8 – Credit Student Racial/Ethnic Background
Fiscal Year 2002 to Fiscal Year 2006**

Ethnicity	Fiscal Year									
	2002		2003		2004		2005		2006	
	N	%*	N	%*	N	%*	N	%*	N	%*
American Indian	719	0.73%	752	0.73%	773	0.72%	824	0.75%	751	0.67%
Asian	2,084	2.10%	2,082	2.01%	2,143	1.99%	2,227	2.02%	2,290	2.04%
Black	3,234	3.26%	3,750	3.62%	4,316	4.01%	4,583	4.15%	4,874	4.33%
Hispanic	2,046	2.07%	2,235	2.16%	2,629	2.45%	3,044	2.76%	3,308	2.94%
White	90,993	91.84%	94,657	91.48%	97,684	90.83%	99,675	90.32%	101,256	90.02%
Total Reporting	99,076	100%	103,476	100%	107,545	100%	110,353	100%	112,479	100%
Unknown	6,643		8,269		8,894		9,864		9,274	
Total	105,719		111,745		116,439		120,217		121,753	

*Percentage is calculated using the total reporting a racial/ethnic background as the denominator.

Note: N=Students, % Percentage of Reporting Students.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

From Fiscal Year 2002 to Fiscal Year 2006, Black community college credit student enrollment had the largest student increase of 1,640 students (50.71%). During this same time, Hispanic community college credit student enrollment had the largest percentage increase of 1,262 students (61.68%).

**TABLE 9 – Iowa Community College Rate of Growth of Minority Student Populations
Fiscal Year 2002 to Fiscal Year 2006**

Minority Student Population	Fiscal Year 2002 to Fiscal Year 2006	
	Enrollment Change	Percentage Change
American Indian	32	4.45%
Asian	206	9.88%
Black	1,640	50.71%
Hispanic	1,262	61.68%
Total Minority	3,140	38.85%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Credit Student Residency

Iowa residents comprise the largest group of students attending community colleges in Iowa. As shown in Figure 5 below, from Fiscal Year 2002 to Fiscal Year 2006, Iowa residents, enrolled at the community colleges, range from 94.54% in Fiscal Year 2002 to 93.58% in Fiscal Year 2006.

**TABLE 10 – Credit Student Residency
Fiscal Year 2002 to Fiscal Year 2006**

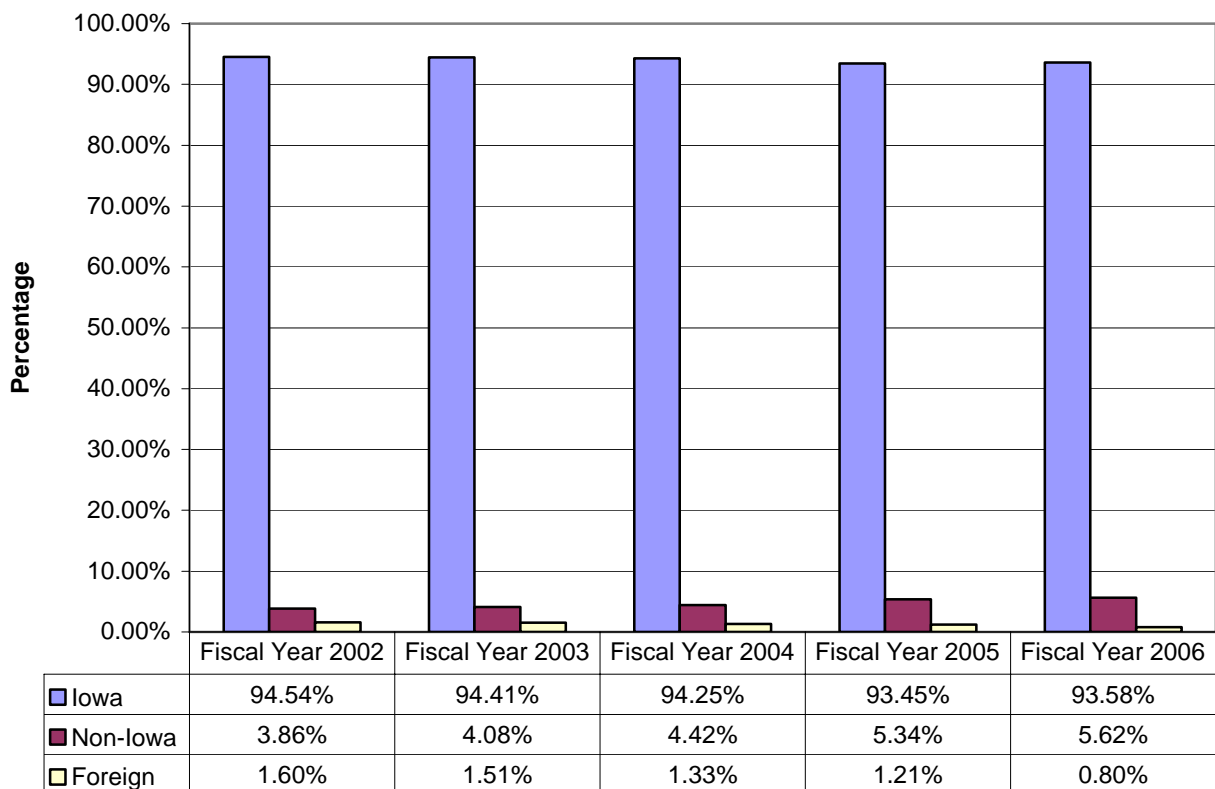
Fiscal Year	Iowa	Non-Iowa	Foreign	Unknown	Total*
2002**	100,314	4,101	1,696	1	106,112
2003**	105,907	4,575	1,699	2	112,183
2004	110,071	5,160	1,552	0	116,783
2005	112,797	6,447	1,465	0	120,709
2006**	114,089	6,846	975	18	121,928

*Students may change residency in a fiscal reporting year.

** Unknown residency not included in the graph below.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

**FIGURE 5 – Credit Student Residency
Fiscal Year 2002 to Fiscal Year 2006**



Note: Graph does not include Unknown residency in Fiscal Year 2002, Fiscal Year 2003, and Fiscal Year 2006 since it is less than one-hundredth of one percent.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Section 6: Fiscal Year High School Credit Enrollment

Average Credit Hours Per High School Student

Fiscal Year	Hours
2002	6.89
2003	6.88
2004	6.90
2005	7.12
2006	7.40

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

- Year-end high school enrollments totalled 25,578 in Fiscal Year 2006, an increase of 9,945 students (63.62%) from Fiscal Year 2002 to Fiscal Year 2006. Over this five year period, credit hours earned by high school students have increased 75.67%.
- As the text box to the left indicates, the average credit hours per high school student increased from 6.89 to 7.40 from Fiscal Year 2002 to Fiscal Year 2006.
- In Fiscal Year 2006, 21.01% of all students were high school students and 10.63% of all credit hours were earned by high school students.

High School Enrollment

The high school student population is becoming a larger portion of the total student population. During Fiscal Year 2002, High School students accounted for 14.79% of the population and 6.93% of the credit hours. During Fiscal Year 2006, those proportions had grown to 21.01% and 10.63% respectively (Table 11).

**TABLE 11 – High School Credit Enrollment and Credit Hours
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	Students			Credit Hours			Credits per Student
	HS	All	% of All	HS	All	% of All	
2002	15,633	105,719	14.79%	107,767.75	1,555,612.00	6.93%	6.89
2003	17,833	111,745	15.96%	122,754.85	1,660,544.00	7.39%	6.88
2004	21,050	116,439	18.08%	145,281.30	1,737,909.20	8.36%	6.90
2005	22,905	120,217	19.05%	163,051.75	1,782,187.15	9.15%	7.12
2006	25,578	121,753	21.01%	189,312.60	1,781,027.45	10.63%	7.40

HS = High School Student Information, All = Total Student Information.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Growth in High School Enrollment

The high school population has a higher growth rate than the general student population. The student population has grown 63.62% from Fiscal Year 2002 to 2006. The credit hours taken by high school students have grown 75.67% over the same time period. (Table 12) The general student population has grown 15.17% and the credit hours have grown 14.49% over the same time period.

**TABLE 12 – High School Credit Enrollment Growth
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	Students		Credits	
	N	%Δ	N	%Δ
2002	15,633	-	107,767.75	-
2003	17,833	14.07%	122,754.85	13.91%
2004	21,050	18.04%	145,281.30	18.35%
2005	22,905	8.81%	163,051.75	12.23%
2006	25,578	11.67%	189,312.60	16.11%
5yr Growth	9,945	63.62%	81,544.85	75.67%

N = Number, %Δ = Percentage growth from previous year.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

High School Enrollment, Full-time vs. Part-time

The high school population has a much higher percentage of part-time enrollees than enrolled on a full-time (24 credit hours over a fiscal year) basis. In Fiscal Year 2006, 98.10% of the high school population were enrolled on a part-time basis; where as only 1.90% of the high school student population were enrolled on a full-time basis (Table 13).

**TABLE 13 –High School Enrollment Full-time vs. Part-time
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	Full Time		Part Time		Total
	N	%	N	%	
2002	267	1.71%	15,364	98.29%	15,633
2003	256	1.44%	17,577	98.56%	17,833
2004	327	1.55%	20,723	98.45%	21,050
2005	306	1.34%	22,599	98.66%	22,905
2006	486	1.90%	25,092	98.10%	25,578

N= Students, %= Percentage of Total.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

High School Enrollment by Gender

The high school population has a higher percentage of male enrollees than the general student population. In Fiscal Year 2006, 48.23% of the high school population were male (Table 14); where as only 42.52% of the general student population were males (Table 6, page 5).

**TABLE 14 – High School Enrollment by Gender
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	Male		Female		Unknown		Total
	N	%	N	%	N	%	
2002	7,443	47.61%	8,176	52.30%	14	0.09%	15,633
2003	8,783	49.25%	9,048	50.74%	2	0.01%	17,833
2004	10,239	48.64%	10,811	51.36%	0	0.00%	21,050
2005	11,135	48.61%	11,766	51.37%	4	0.02%	22,905
2006	12,337	48.23%	13,201	51.61%	40	0.16%	25,578

N = Number of Students; % = Percent of Total

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

High School Enrollment by Racial/Ethnic Background

The high school population has a higher percentage of white enrollees than the general student population. In Fiscal Year 2006, 92.77% of the high school student population were part of the white racial/ethnic group (Table 15); where as 90.02% of the general student population were part of the white racial/ethnic group (Table 8, page 7).

**TABLE 15 – High School Enrollment by Racial/Ethnic Background
Fiscal Year 2002 to Fiscal Year 2006**

Ethnicity	Fiscal Year									
	2002		2003		2004		2005		2006	
	N	%*	N	%*	N	%*	N	%*	N	%*
American Indian	50	0.35%	61	0.39%	71	0.40%	93	0.48%	80	0.36%
Asian	242	1.69%	219	1.40%	329	1.84%	444	2.29%	452	2.04%
Black	108	0.75%	141	0.90%	231	1.29%	318	1.64%	351	1.58%
Hispanic	205	1.43%	229	1.46%	420	2.34%	574	2.96%	722	3.25%
White	13,737	95.78%	15,020	95.85%	16,872	94.14%	17,991	92.64%	20,597	92.77%
Total Reporting	14,342	100%	15,670	100%	17,923	100%	19,420	100%	22,202	100%
Unknown	1,291		2,163		3,127		3,485		3,376	
Total	15,633		17,833		21,050		22,905		25,578	

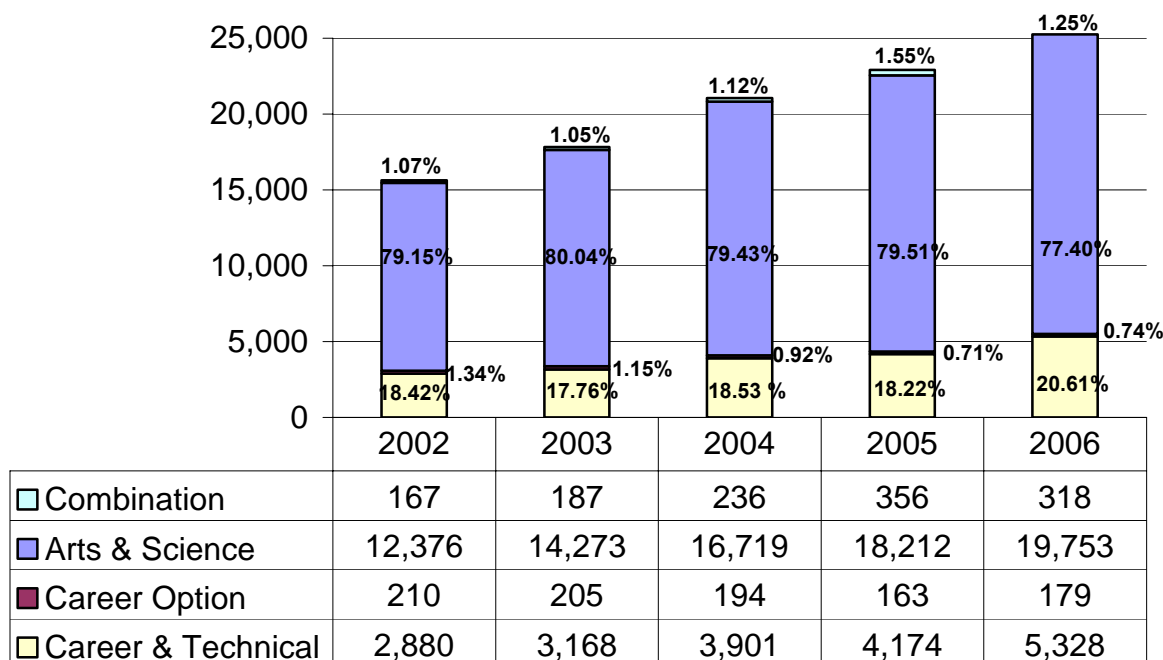
N = Number of Students; % = Percent of Total Reporting

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

High School Enrollment by Program Type

Community college high school credit enrollment continues to grow, with approximately 77 percent (77.23%) pursuing Arts and Science programs (see Figure 6). Career Technical enrollment made up the next largest portion of enrollment by high school students comprising over 20 percent (20.83%) of the high school population at the Community Colleges of Iowa.

**FIGURE 6 – High School Enrollment by Program Type
Fiscal Year 2002 to Fiscal Year 2006**



Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

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Section 7: Fiscal Year Credit Student Awards

Credit Student Awards

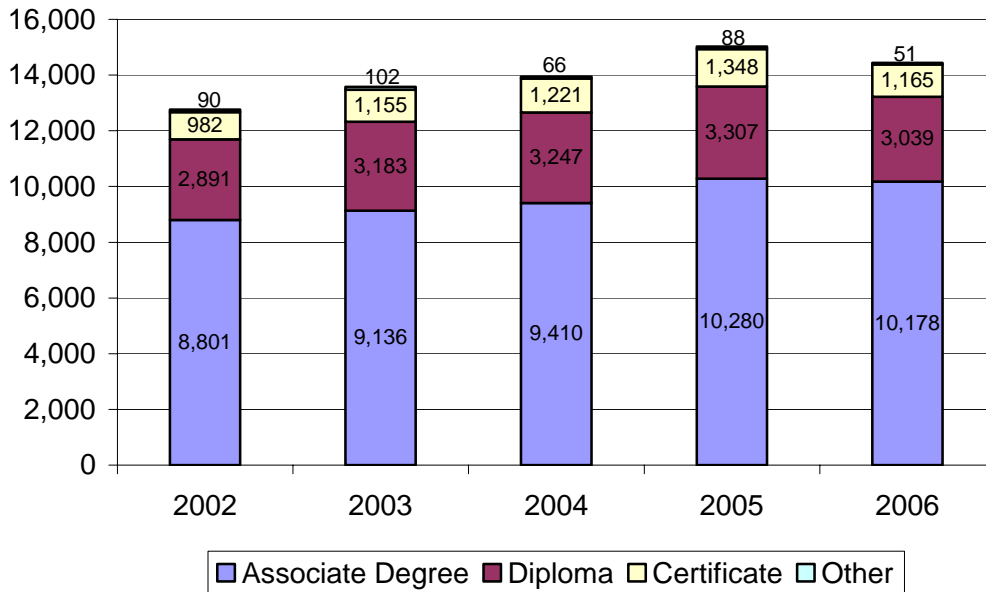
A total of 14,433 credit student awards were granted by Iowa Community Colleges during Fiscal Year 2006.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

- There are a variety of credit student awards granted by Iowa Community Colleges. Awards offered include Associate in Arts (AA), Associate in Science (AS), Associate in General Studies (AGS), Associate in Applied Arts (AAA), Associate in Applied Science (AAS), Diplomas, and Certificates. From Fiscal Year 2005 to Fiscal Year 2006, the number of total awards decreased by 590 awards (3.93%).
- Associate in Arts comprised 4,661 (32.29%) of the total credit student awards granted during Fiscal Year 2006.

Associate in Applied Science awards accounted for another 4,259 (29.51%) of awards issued (Tables 16 & 17).

**FIGURE 7 – Credit Student Awards
Fiscal Year 2002 to Fiscal Year 2006**



Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

**TABLE 16 – Credit Student Awards
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	AA	AS	AGS	AAA	AAS	Diploma	Certificate	Other	Total
2002	3,916	936	53	64	3,832	2,891	982	90	12,764
2003	4,120	947	52	68	3,949	3,183	1,155	102	13,576
2004	4,164	1,021	67	83	4,075	3,247	1,221	66	13,944
2005	4,722	1,076	63	76	4,343	3,307	1,348	88	15,023
2006	4,661	1,106	60	92	4,259	3,039	1,165	51	14,433

AA = Associate of Arts; AS = Associate of Science; AGS = Associate of General Studies;

AAA = Associate of Applied Arts; AAS = Associate of Applied Science

Note: Students may receive more than one award.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

**TABLE 17 – Credit Student Awards Percentage
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	AA	AS	AGS	AAA	AAS	Diploma	Certificate	Other
2002	30.68%	7.33%	0.42%	0.50%	30.02%	22.65%	7.69%	0.71%
2003	30.35%	6.97%	0.38%	0.50%	29.09%	23.45%	8.51%	0.75%
2004	29.86%	7.32%	0.48%	0.60%	29.22%	23.29%	8.76%	0.47%
2005	31.43%	7.16%	0.42%	0.51%	28.91%	22.01%	8.97%	0.59%
2006	32.29%	7.66%	0.42%	0.64%	29.51%	21.06%	8.07%	0.35%

AA = Associate of Arts; AS = Associate of Science; AGS = Associate of General Studies;

AAA = Associate of Applied Arts; AAS = Associate of Applied Science

Note: Students may receive more than one award.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Credit Student Awards by Program Majors

Credit student awards by program majors have remained fairly consistent over the past five years. All areas reflect minor fluctuations between Fiscal Year 2002 and Fiscal Year 2006. In Career and Technical Education programs, the largest number of awards are granted to Health programs; followed by Industrial Technology and Business programs.

**TABLE 18 – Credit Student Awards by Program Majors
Fiscal Year 2002 to Fiscal Year 2006**

Program Major	Fiscal Year									
	2002		2003		2004		2005		2006	
	N	%	N	%	N	%	N	%	N	%
Agriculture	545	4.27%	543	4.00%	514	3.69%	576	3.84%	537	3.72%
Marketing	219	1.72%	256	1.88%	224	1.61%	217	1.44%	223	1.55%
Family & Consumer Sciences	373	2.92%	376	2.77%	330	2.37%	347	2.31%	334	2.31%
Industrial Technology	2,521	19.75%	2,597	19.13%	2,496	17.90%	2,399	15.97%	2,294	15.89%
Health	2,968	23.25%	3,331	24.54%	3,704	26.56%	4,487	29.87%	4,328	29.99%
Business	1,763	13.81%	1,962	14.45%	2,087	14.97%	1,814	12.07%	1,661	11.51%
Multi-Occupation	65	0.51%	41	0.30%	31	0.22%	68	0.45%	45	0.31%
College Transfer (Parallel)	4,310	33.77%	4,470	32.93%	4,558	32.69%	5,115	34.05%	5,011	34.72%
Total	12,764	100%	13,576	100%	13,944	100%	15,023	100%	14,433	100%

N=Number of Awards, % = Percentage of total Awards

Note: Students can be in more than one program major.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Credit Student Awards by Program Majors by Gender

The trend in the male/female breakdown within the program majors has remained fairly consistent over the past five years.

**TABLE 19 – Credit Student Awards by Program Majors by Gender
Fiscal Year 2002 to Fiscal Year 2006**

Program Major	Fiscal Year									
	2002		2003		2004		2005		2006	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Agriculture	364	178	367	171	382	126	399	175	384	150
Marketing	75	144	77	179	83	141	79	136	91	131
Family & Consumer Sciences	44	328	53	323	55	273	70	276	57	273
Industrial Technology	2,168	346	2,228	353	2,101	376	2,036	347	1,901	372
Health	236	2,698	264	3,023	320	3,361	395	4,043	364	3,920
Business	472	1,285	626	1,330	725	1,353	595	1,207	555	1,101
Multi-Occupation	34	29	19	20	14	16	34	31	22	22
College Transfer (Parallel)	1,613	2,632	1,708	2,679	1,754	2,725	2,075	2,984	1,909	3,037
Total	5,006	7,640	5,342	8,078	5,434	8,371	5,683	9,199	5,283	9,006
% of Total	39.59%	60.41%	39.81%	60.19%	39.36%	60.64%	38.19%	61.81%	36.97%	63.03%

*Unknown Fiscal Year 2002 = 118 (0.92%), and Fiscal Year 2003 = 156 (1.15%), Fiscal Year 2004 = 139 (1.00%), Fiscal Year 2005 = 141 (0.94%), and Fiscal Year 2006 = 144 (1.00%).

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Credit Student Awards by Racial/Ethnic Group

Associate of Arts (AA) degrees comprise the largest number of minority credit student awards over the past five fiscal years.

**TABLE 20 – Credit Student Awards by Racial/Ethnic Group
Fiscal Year 2002 to Fiscal Year 2006**

Award	Fiscal Year									
	2002		2003		2004		2005		2006	
	White	Minority	White	Minority	White	Minority	White	Minority	White	Minority
AA	3,529	239	3,661	264	3,674	286	4,177	284	4,092	328
AS	857	54	850	63	903	74	953	81	993	59
AGS	46	4	47	4	53	9	49	8	54	5
AAA	63	1	65	2	78	2	73	3	86	4
AAS	3,547	152	3,635	177	3,732	184	3,938	217	3,888	195
Diploma	2,646	135	2,927	120	2,946	152	3,023	182	2,774	153
Certificate	834	77	974	89	1,046	103	1,096	154	947	126
Other	90	0	99	1	66	0	84	3	49	1
Total	11,612	662	12,258	720	12,498	810	13,393	932	12,883	871
% of Total	90.97%	5.19%	90.29%	5.30%	89.63%	5.81%	89.15%	6.20%	89.26%	6.04%

* Unknown/Not Reported Racial/Ethnic Background totaled 490 (3.84%) in Fiscal Year 2002, 598 (4.41%) in Fiscal Year 2003, 636 (4.56%) in Fiscal Year 2004, 698 (4.65%) in Fiscal Year 2005, and 679 (4.70%) in Fiscal Year 2006.

AA = Associate of Arts; AS = Associate of Science; AGS = Associate of General Studies; AAA = Associate of Applied Arts;

AAS = Associate of Applied Science

Note: Students may receive more than one award.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Credit Student Awards by Program Major by Racial/Ethnic Group

For each of the past five years, minority students comprised between 5.19% and 6.20% of the total credit student awards. Students from minority groups received 5.97% of awards granted in Fiscal Year 2006.

**TABLE 21 – Credit Student Awards Program Major by Ethnicity
Fiscal Year 2002 to Fiscal Year 2006**

Program Major	Fiscal Year									
	2002		2003		2004		2005		2006	
	White	Minority	White	Minority	White	Minority	White	Minority	White	Minority
Agriculture	501	26	516	8	481	7	544	9	509	3
Marketing	206	8	238	14	200	14	198	11	201	9
Family & Consumer Sciences	339	18	341	22	288	21	294	25	301	14
Industrial Technology	2,325	98	2,372	108	2,274	99	2,180	112	2,077	102
Health	2,724	160	3,064	149	3,407	197	4,022	308	3,875	274
Business	1,629	78	1,761	123	1,846	142	1,611	124	1,485	107
Multi-Occupation	41	5	32	6	29	0	30	17	40	3
College Transfer (Parallel)	3,847	269	3,934	290	3,973	330	4,514	326	4,395	359
Total	11,612	662	12,258	720	12,498	810	13,393	932	12,883	871
% of Total	90.97%	5.19%	90.29%	5.30%	89.63%	5.81%	89.15%	6.20%	89.26%	6.04%

* Unknown/Not Reported Ethnicity totaled 490 (3.84%) in Fiscal Year 2002, 598 (4.41%) in Fiscal Year 2003, 636 (4.56%) in Fiscal Year 2004, 698 (4.65%) in Fiscal Year 2005, and 679 (4.70%) in Fiscal Year 2006.

Note: Students may receive more than one award.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Section 8: Non-Credit Enrollment and Programs

Non-Credit Reporting Changes

To ensure consistency among the 15 community colleges, the Iowa Department of Education and the Adult Education Deans and Directors made a commitment to revise the *Non-Credit Reporting Manual* that is used to submit student and course data via the Management Information System (MIS). This process was completed with the Fiscal Year 2004 Year End Reporting Manual. A key objective was to improve the reliability of data without losing sight of the diverse educational and economic needs of each community college. For this reason, participants in the initial yearlong process of revision took special care in developing standard definitions for reporting. Changes to reporting standards affect the comparison of Fiscal Year 2004 to Fiscal Year 2006 data with previous years.

Non-Credit Student Enrollment

Non-credit offerings range from basic skills for personal development, skill building for preparation of individuals entering the workforce, highly technical courses directly related to job skills, and offers opportunities to pursue special interests. In Fiscal Year 2006, 287,073 individuals (unduplicated students) participated in non-credit courses and programs that totaled 8,793,303.86 contact hours. This is a decrease of 15,921 students (5.25%) and 210,800.81 contact hours (2.34%) from Fiscal Year 2004.

**TABLE 22 – Non-Credit Student Enrollment and Total Contact Hours
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	Unduplicated Students	Duplicated Students	Total Contact Hours
2002	331,948	672,910	11,660,434.61
2003	326,334	653,974	10,922,775.59

Changes to reporting standards make comparisons of data prior to 2004 invalid to data in subsequent years.

2004	302,994	575,637	9,004,104.67
2005	294,668	557,944	8,859,340.90
2006	287,073	544,627	8,793,303.86

Note: Fiscal Year 2004 to Fiscal Year 2006 do not include Local Use Only figures.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Non-Credit Student Enrollment by Program Type

Along with the revisions to the reporting manual, program type breakdowns changed greatly during Fiscal Year 2004. Due to these changes, comparable data is only available back to Fiscal Year 2004. As is detailed in the chart below, about half of the enrollment in Non-Credit Programs is in the Enhance Employability/Academic Success program area. Enhance Employability is defined as the intent and content of courses which are designed for the specific purposes of upgrading the skills of persons presently employed and retraining persons for new employment. Academic Success is defined as the advancement of a person's knowledge in traditional educational studies.

**TABLE 23 – Non-Credit Enrollment by Program Type
Fiscal Year 2004 to Fiscal Year 2006**

Program Type	Fiscal Year 2004		Fiscal Year 2005		Fiscal Year 2006	
	Students	Percent of Total	Students	Percent of Total	Students	Percent of Total
Adult Basic Education	25,378	7.05%	27,368	7.83%	27,153	8.81%
Secondary Education*	7,110	1.97%	6,132	1.75%	5,171	1.68%
State/Federal Mandated, Recognized, Court Ordered/Referred	52,147	14.46%	52,182	14.91%	52,321	16.98%
Enhance Employability/Academic Success	174,694	48.44%	175,798	50.23%	149,711	48.59%
Recertification/Relicensure	44,448	12.33%	41,480	11.85%	38,565	12.52%
Community and Public Policy	483	0.13%	1,265	0.36%	1,577	0.51%
Family/Individual Development and Health	6,177	1.71%	6,049	1.73%	5,304	1.63%
Adult Learning	15,830	4.39%	14,074	4.02%	3,946	1.28%
Leisure/Recreational	34,336	9.52%	25,623	7.32%	24,645	8.00%
TOTAL	360,603	100%	349,971	100%	308,123	100%

* Includes Secondary Jointly Administered Programs

Note: Students may be enrolled in more than one program type.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Course for Drinking Driving (DUI)

The Iowa Course for Drinking Driving (DUI) is the state mandated 12-hour instructional course for drinking drivers convicted of driving while under the influence of drugs and/or alcohol. Iowa Community Colleges and private providers, licensed under Iowa Code, Chapter 125, through the Iowa Department of Public Health, offer the state approved 12-hour program. Community college enrollments in DUI classes increased 192 (2.00%), from 9,597 in Fiscal Year 2002 to 9,789 in Fiscal Year 2006.

**TABLE 24 – Iowa Course for Drinking Driving (DUI) provided by Iowa Community Colleges
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	Unduplicated Students	Contact Hours
2002	9,597	176,525.70
2003	9,424	181,529.10
2004	8,839	169,702.30
2005	9,537	188,272.00
2006	9,789	205,310.40

Note: Classes provided by private providers not included above totaled for 3,644 in Fiscal Year 2002, 3,739 in Fiscal Year 2003, 4,164 in Fiscal Year 2004, 3,937 in Fiscal Year 2005, and 3,935 in Fiscal Year 2006.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Course for Driver Improvement (DIP)

Iowa Course for Driver Improvement (DIP) is the state mandated course designed for persons who have committed a serious violation of the motor vehicle laws of Iowa. Iowa Community Colleges provide the program with assistance from the Iowa Department of Transportation.

**TABLE 25 – Iowa Course for Driver Improvement (DIP)
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	Unduplicated Students	Contact Hours
2002	5,177	45,965.50
2003	5,826	53,862.50
2004	5,181	48,111.20
2005	4,841	45,107.80
2006	4,182	39,288.00

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Community Rehabilitation Programs (Sheltered Workshops)

These courses and programs serve individuals in Community Rehabilitation programs with individualized education plans demonstrating identified educational goals and objectives. These numbers continue to demonstrate a decline from Fiscal Year 2004 to Fiscal Year 2006 of 15.39% of students and 17.55% of contact hours.

**TABLE 26 – Community Rehabilitation Programs (Sheltered Workshops)
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	Unduplicated Students	Contact Hours
2002	1,993	697,296.60
2003	1,733	570,651.00

Changes to reporting standards make comparisons of data prior to 2004 invalid to data in subsequent years.

2004	1,475	302,448.00
2005	1,316	254,454.00
2006	1,248	249,362.40

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Mine Safety Health and Administration (MSHA)

The Iowa Department of Education administers a federal grant from the U.S. Department of Labor and Mine Safety and Health Administration (MSHA), which provides funds for training and services delivered to mine owners/operators/contractors in the State of Iowa. There were approximately 12,700 enrollments in mine safety programs offered by community colleges in Fiscal Year 2002 to Fiscal Year 2006.

**TABLE 27 – Mine Safety Health and Administration (MSHA)
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	Unduplicated Students	Contact Hours
2002	2,742	26,645.50
2003	2,863	26,717.40
2004	2,507	24,127.00
2005	2,273	22,354.70
2006	2,336	23,100.60

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Section 9: Community College Programs

New Programs

Twenty (20) new credit programs were approved by the Director of the Department of Education in Fiscal Year 2006, and delivered by Iowa Community Colleges.

TABLE 28 – New Career and Technical Education Programs, Fiscal Year 2006

Community College	Program Name
NICC-01	None
NIACC-02	Multinterdisciplinary Technical Studies
ILCC-03	Pharmacy Technician
	Surgical Technology
NCC-04	Construction Technology
ICCC-05	Automotive Collision Technology
	Cosmetology Management
	Dental Hygiene
	Desktop Publishing and Digital Imaging Design Technology
	Fire Science/Firefighting Technology
	Logistics and Materials Management
	Sustainable Energy Technology
IVCCD-06	None
HCC-07	None
EICCD-09	Cancer Information Technology
KCC-10	Computer and Information Systems Technology
DMACC-11	Language Interpretation and Translation Technology
	Surgical Technician
WITCC-12	Animal Health/Veterinary Assistant Technician
	Security Services-Homeland Terrorism Technology
IWCC-13	None
SWCC-14	None
IHCC-15	Massage Therapy Technician
	Medical/Insurance Coding Specialist
	Viticulture Technician
SCC-16	None

Source: Iowa Department of Education. Bureau of Community Colleges and Career and Technical Education.

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Section 10: Success of Community College Students

Community College 3-year Award Rate

Students who enrolled at a full-time capacity (24 credit hours) and for the first-time during a given fiscal year are included in a cohort of students who are tracked through the MIS system to determine if they receive an Iowa Community College award within a three year period. The last four cohorts have ranged from 41.65% to 38.85% 3-year award rates.

**TABLE 29 – Three-Year Award Rates of First-time, Full-time Fiscal Year Enrollees
Entering Class of 2000 to 2004**

Cohort		Year 3	
Year	Students	Awards	%
2000	10,370	4,313	41.59%
2001	10,134	4,221	41.65%
2002	10,534	4,325	41.06%
High School Student Removed from Cohort*			
2003	10,402	4,131	39.71%
2004	10,638	4,133	38.85%

Note: Starting with Fiscal Year 2003, refinements to the MIS reporting system allowed for removal of High School students from the cohort of first-time, full-time students.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Four-Year Graduation Rates of Transfer Students (by sector) to Regent Universities for the for the Entering Class of 2000

The four-year graduation rates for transfer students to the Regent Universities are shown in Table 30 below. Iowa community college transfer students to the Regent Universities whom have earned an AA Degree have a much higher graduation rate than those who did not earn an AA Degree. Community College transfer students at ISU and UNI have a higher graduation rate than the overall graduation rate, with SUI community college transfer students being slightly below the average graduation rate.

**TABLE 30 – Percentage of Students – Four-Year Graduation Rates of Transfer Students
(by sector) to Regent Universities for the Entering Class of 2001**

	University of Iowa (SUI)	Iowa State University (ISU)	University of Northern Iowa (UNI)
Iowa 2-yr Public AA Degree	64.4	71.4	75.4
Iowa 2-yr Public, No AA Degree	51.9	50.9	47.6
All Iowa 2-yr Public	57.7	56.2	64.2
Iowa Private 2-yr	80.0	53.8	58.3
Iowa Private 4-yr	57.8	62.9	62.9
Iowa Public 4-yr	67.9	63.0	59.7
Colleges Outside Iowa	63.0	58.7	65.6
Total	60.7	57.9	63.9

Source: Iowa Board of Regents, Annual Report on Student Retention and Graduation Rates, February 2006.

One-Year Retention Rates of Transfer Students (by sector) to Regent Universities for the Entering Class of 2004

The one-year retention rates for Iowa community college transfer students at the Regents institutions are above 77%. Transfer students who obtained an AA (Associate of Arts) degree report a one-year retention rate ranging from 77.4% at SUI to 85.4% at ISU.

TABLE 31 – One-Year Retention Rates of Transfer Students (by sector) to Regent Universities for the Entering Class of 2004

	University of Iowa (SUI)	Iowa State University (ISU)	University of Northern Iowa (UNI)
Iowa 2-yr Public AA Degree	77.4	85.4	82.2
Iowa 2-yr Public, No AA Degree	77.8	73.4	75.3
All Iowa 2-yr Public	77.6	77.0	79.2
Iowa Private 2-yr	0.0	50.0	69.2
Iowa Private 4-yr	81.9	78.3	77.1
Iowa Public 4-yr	84.5	77.7	80.0
Colleges Outside Iowa	76.5	78.4	71.9
Total	78.3	77.4	78.0

Source: Iowa Board of Regents, Annual Report on Student Retention and Graduation Rates, February 2006.

Students Entering Iowa Community Colleges with the General Education Development (GED) High School Award

Per the Management Information System, of the Fiscal Year 2006 unduplicated credit enrollment of 121,753 students, 4,694 (3.86%) individuals identified a high school award type of GED. Full-time students totaled 33,391 and 1,445 (4.33%) of that total were individuals who had attained a GED prior to enrolling in Iowa Community Colleges, according to the Management Information Systems (MIS). A student is considered full-time if he/she is enrolled in 24 or more credit hours per year. Indian Hills Community College utilizes quarters rather than semesters making their full-time students those with 16 or more credit hours per year.

Summary of Total State Enrollment
Fall 1998 to Fall 2004

TABLE 32 – Summary of Total State Enrollment of Students at Iowa Regent Universities, Private Colleges & Universities, Iowa Community Colleges, and Other Colleges

Term	Iowa Regents	Private Colleges & Universities	Iowa Community Colleges	Other Colleges*
Fall 1998	67,619	48,334	61,480	5,096
Fall 1999**	68,509	48,141	63,793	5,229
Fall 2000	68,930	48,337	65,836	5,803
Fall 2001	70,661	49,362	68,581	5,783
Fall 2002***	71,521	49,231	73,805	8,403
Fall 2003****	70,566	50,595	78,292	14,783
Fall 2004	68,949	51,485	81,803	17,394

* Iowa professional colleges, private junior colleges & business schools, nursing schools, radiological tech schools.

**One business school did not report in Fall 1999.

*** Fall 2002 report was revised, therefore the number for Other Colleges changed from the previous year.

**** Fall 2003 report was revised, therefore the number of Private Colleges & Universities changed from the previous year.

Source: Iowa College and University Enrollment Report (Fall 1998-2004), University of Iowa.

The format of the Fall 2005 Iowa College and University Enrollment Report differs from past years, as the Iowa Coordinating Council for Post-Secondary Education (ICCPSE) is attempting to move toward institutional categories more closely aligned with federal Department of Education reports. This effort is a work in progress, and as is illustrated in the footnotes, is not yet considered perfected, particularly as it relates to the category headed "Private for profit 4 year...", where some enrollment numbers may actually include students in programs with less than 4-year-approved courses of study." Further refinement of categories for the 2006 report may be considered by the Council in the months ahead.

Summary of Total State Enrollment
Fall 2005 to Fall 2006

TABLE 33 – Summary of Total State Enrollment of Students at Iowa Regent Universities, Private Colleges & Universities, Iowa Community Colleges, and Other Colleges

Term	Public 4-Year or Above	Private Non-Profit 4-Year or Above	Private For-Profit 4-Year or Above	Public 2-Year	Private Non-Profit 2-Year	Private For-Profit 2-Year ++
Fall 2005	67,896	54,115	23,762	81,803	246	154
Fall 2006	67,701	55,266	29,790	84,961	259	1,238

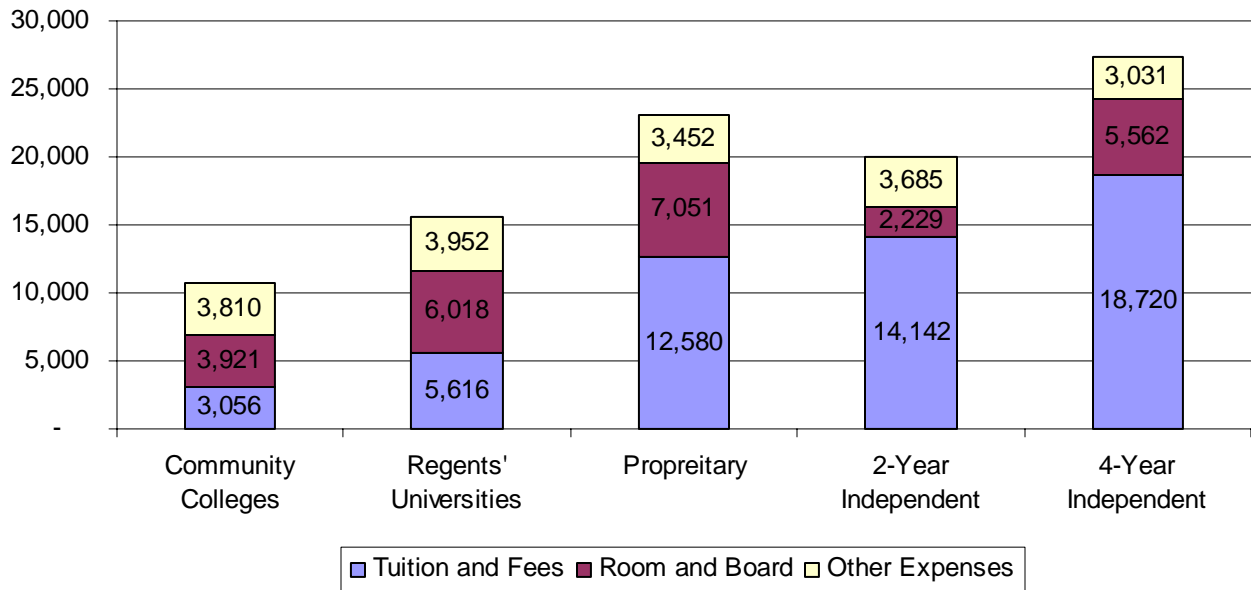
Source: Iowa College and University Enrollment Report (Fall 2005-2006), University of Iowa.

As indicated by the above data, Iowa's community colleges are the largest provider of undergraduate education in the state. Iowa community college total fall enrollment is greater than the total fall enrollments of the public and private 4-year colleges and universities.

College Expenses for Resident Students by Source

As Figure 8 illustrates, Community College Students incur less expenses than Iowa residents attending Iowa post-secondary institutions in any other sector during Fiscal Year 2006. The total expenses for a community college resident are \$10,787, with the total expenses for an average Iowa Regents resident being \$15,586. The same holds true for students who are enrolled in other sectors of postsecondary education where tuition is substantially higher. (See Figure 8)

**FIGURE 8 – College Expenses for Resident Students by Source
Fiscal Year 2006**

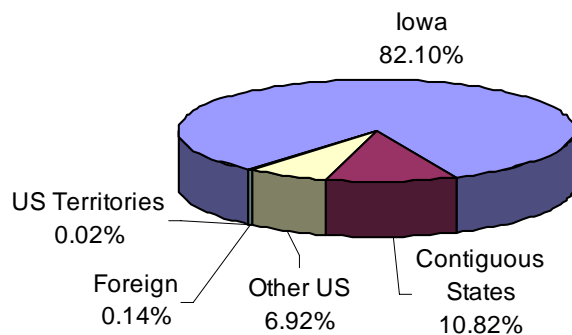


Source: Iowa College Student Aid Commission.

Geographic Location of Alumni

Iowa's Community Colleges are known for keeping their alumni in the state of Iowa. 82.10% of Community College alumni continue to reside in Iowa; this compares with a 40.30% rate for Iowa's Regents' Universities. This represents a drop from 83.10% reported in 2004. These numbers represent all known living alumni.

**FIGURE 9 – Geographic Location of Community College Alumni
Fiscal Year 2005**



Source: Iowa College Student Aid Commission

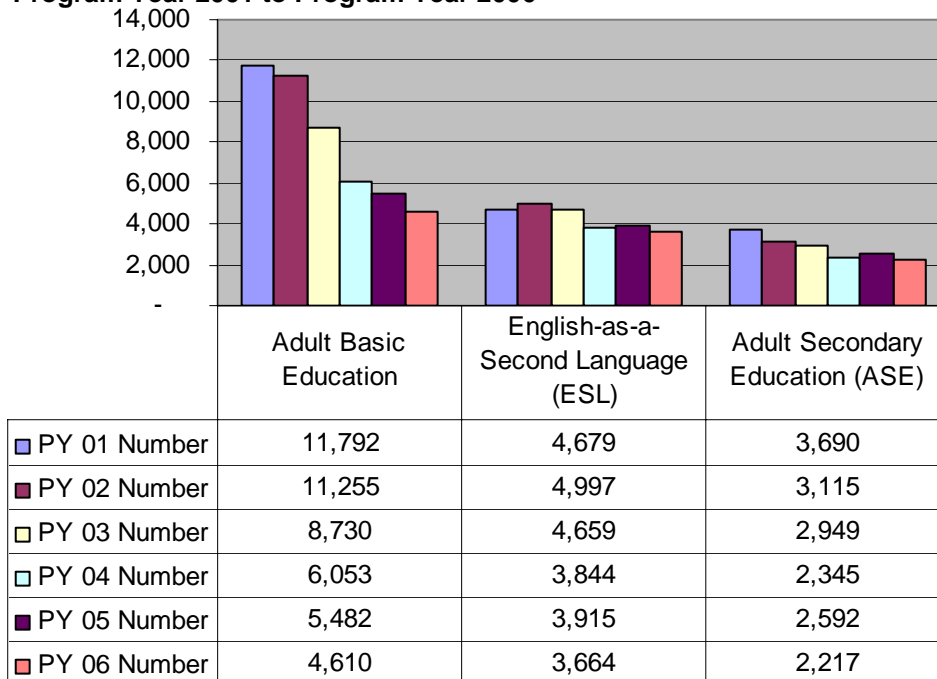
Section 11: Adult Literacy Program

Iowa's Adult Literacy Program is delivered through Iowa's system of 15 community colleges. Adult Literacy Program is defined as a program of instruction designed for adults who lack competence in reading, writing, speaking, problem solving or computation at a level to function in society, on a job, or in a family.

Highlights of the Program Year 2006 Adult Literacy Program accomplishments:

- 81% of the enrollees who indicated their program goal was to enter employment achieved that goal.
- 89% of the enrollees who indicated their program goal was to retain employment achieved that goal.
- 90% of the enrollees who indicated their program goal was to obtain a GED or adult secondary school diploma achieved that goal.
- 51% of the enrollees who indicated their program goal was to enter postsecondary education or training achieved that goal.
- The most significant educational benchmark gains were observed for the English-as-a Second Language instructional program.
- 100% (10 of 10) educational gains benchmarks met or exceeded the negotiated benchmark levels.
- Ninety percent (90%) of Iowa's adult basic education learners are between the ages of 16-44 (17% between 16-18; 30% between 19-24; and 43% between 25-44).
- Adult literacy program enrollment by gender is 45% male and 55% female.
- Minority populations represented 46% of the total served in Iowa's adult literacy program.

**FIGURE 10 – Adult Literacy Program Enrollment by Instructional Program Type
Program Year 2001 to Program Year 2006**



Source: Annual Performance Report, Program Year 2005, Graph 5, Iowa's Adult Literacy Enrollment by Instructional Program Type; Condition of Community Colleges, 2005.

PY = Program Year

Additional information can be obtained from the following web address: <http://www.readiowa.org>.

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Section 12: Economic Development

Training and retraining programs delivered by Iowa Community Colleges, monitored by the Iowa Department of Economic Development, and reported on the Management Information System (MIS), are separated into three areas. The areas include Iowa Industrial New Jobs Training Programs (260E), Iowa Jobs Training Programs (260F), and Accelerated Career Education - ACE (260G). Community college reports are based on fiscal year, while economic development program timeframes may be up to 10 years.

Iowa Industrial New Jobs Training Programs (260E)

<u>Iowa Industrial New Jobs Training Programs (260E)</u>				
Fiscal Year	Credit		Non-Credit	
	Students	Credit Hours	Students	Contact Hours
2002	2	34.00	6,461	152,783.24
2003	84	178.00	5,286	83,308.33
2004	8	98.00	4,378	80,639.75
2005	14	70.00	5,292	125,608.01
2006	0	0.00	6,595	97,416.59

Iowa Industrial New Jobs Training Programs (260E) assist businesses that are creating new positions or new jobs in the State of Iowa. The community college district in which the new or expanding business is located issues training certificates (bonds) to pay for the training costs. Flexible funding may be utilized to meet a variety of training and employee development needs.

**TABLE 34 – Credit 260E Training Provided by Iowa Community Colleges
Fiscal Year 2005 and Fiscal Year 2006**

Credit Programs	Fiscal Year 2005		Fiscal Year 2006	
	Students	Credit Hours	Students	Credit Hours
Liberal Arts & Sciences, General Studies & Humanities	1	14.00	0	0.00
Mechanic and Repair Technologies/Technicians	12	24.00	0	0.00
Precision Production	1	32.00	0	0.00
260E Credit Total	14	70.00	0	0.00

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

**TABLE 35 – Non-Credit 260E Training Provided by Iowa Community Colleges
Fiscal Year 2005 and Fiscal Year 2006**

Non-Credit Programs	Fiscal Year 2005		Fiscal Year 2006	
	Students	Contact Hours	Students	Contact Hours
Agriculture, Agriculture Operations and Related	18	176.40	33	2,162.40
Education	0	0.00	28	182.00
Computer & Information Sciences & Support Services	13	394.80	0	0.00
Engineering Technologies/Technicians	1,379	35,180.30	2,775	20,357.20
Foreign Languages, Literatures and Linguistics	20	376.80	16	256.00
Liberal Arts & Sciences, General Studies & Humanities	76	3,153.00	0	0.00
Basic Skills	17	299.20	0	0.00
Security and Protective Services	1	9.60	0	0.00
Construction Trades	31	1,098.30	38	2,439.60
Mechanics and Repair Technologies	283	4,945.01	111	2,978.00
Precision Production	381	23,323.20	472	19,791.99
Transportation and Materials Moving	110	1,583.50	189	1,273.20
Health Professionals and Related Clinical Sciences	84	756.30	217	3,117.90
Business, Management, Marketing and Related	2,879	54,311.60	2,716	44,858.30
260E Non-Credit Total	5,292	125,608.01	6,595	97,416.59

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Jobs Training Programs (260F)

Iowa Jobs Training Programs (260F)				
Fiscal Year	Credit		Non-Credit	
	Students	Credit Hours	Students	Contact Hours
2002	29	29.50	6,380	108,319.84
2003	100	304.00	10,203	124,707.69
2004	49	122.00	9,633	136,173.14
2005	72	144.00	9,232	142,400.35
2006	26	52.00	9,123	128,950.44

Iowa Jobs Training Programs (260F) foster growth and competitiveness of Iowa's business and industry by building workforce skills and expertise. Customized training programs are developed for current employees.

**TABLE 36 –Credit 260F Training Provided by Iowa Community Colleges
Fiscal Year 2005 and Fiscal Year 2006**

Credit Programs	Fiscal Year 2005		Fiscal Year 2006	
	Students	Credit Hours	Students	Credit Hours
Mechanics and Repair Technologies	72	144.00	26	52.00
260E Credit Total	72	144.00	26	52.00

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

**TABLE 37 – Non-Credit 260F Training Provided by Iowa Community Colleges
Fiscal Year 2005 and Fiscal Year 2006**

Non-Credit Programs	Fiscal Year 2005		Fiscal Year 2006	
	Students	Contact Hours	Students	Contact Hours
Agriculture, Agriculture Operations and Related	3	65.60	0	0.00
Communication Studies and Journalism	22	204.00	0	0.00
Communications Technologies	172	2,021.10	2	57.60
Computer Information Sciences and Hardware	6	91.80	17	3,939.60
Engineering Technologies/Technicians	2,898	31,272.80	2,588	26,947.80
Foreign Languages, Literatures and Linguistics	63	609.10	17	408.00
Family & Consumer Sciences/Human Sciences	19	148.80	0	0.00
Liberal Arts & Sciences, General Studies & Humanities	63	2,318.40	0	0.00
Basic Skills	0	0.00	47	6,768.00
Science Technologies	3	896.00	0	0.00
Security and Protective Services	0	0.00	43	688.00
Construction Trades	207	4,593.60	190	4,370.20
Mechanics and Repair Technologies	152	10,545.00	347	3,472.00
Precision Production	406	31,297.60	255	15,593.54
Transportation and Materials Moving	369	4,782.20	305	1,595.40
Health Professionals and Related Clinical Sciences	187	2,207.80	395	2,214.50
Business, Management, Marketing and Related	4,662	51,346.55	4,917	62,895.80
260E Non-Credit Total	9,232	142,400.35	9,123	128,950.44

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Accelerated Career Education (ACE 260G)

<u>Accelerated Career Education (260G)</u>				
Fiscal Year	Credit		Non-Credit	
	Students	Credit Hours	Students	Contact Hours
2002	1,318	22,550.00	1,269	118,435.40
2003	1,333	24,753.00	4	369.60
2004	1,931	39,088.00	38	328.20
2005	2,579	51,847.00	27	4,513.30
2006	2,501	47,390.50	252	57,068.20

Accelerated Career Education (ACE 260G) supports the development or expansion of educational programs that address critical workforce needs. The legislation contained three components: infrastructure, program job credits, and student aid. In Fiscal Year 2006, 48.74% of students in credit 260G programs were enrolled in health professional courses and comprised 43.48% of total credit hours.

**TABLE 38 – Credit 260G Training Provided by Iowa Community Colleges
Fiscal Year 2005 and Fiscal Year 2006**

Credit Programs	Fiscal Year 2005		Fiscal Year 2006	
	Students	Credit Hours	Students	Credit Hours
Agriculture, Agriculture Operations and Related	3	120.00	11	161.00
Computer Information Sciences and Hardware	524	9,083.00	438	8,228.50
Personal and Culinary Services	60	1,301.00	102	2,671.00
Engineering	0	0.00	16	297.00
Engineering Technologies/Technicians	157	3,545.00	135	2,855.00
Liberal Arts & Sciences, General Studies & Humanities	3	23.00	0	0.00
Science Technologies	6	150.00	10	288.00
Security and Protective Services	106	2,680.00	204	3,628.00
Construction Trades	32	731.50	59	1,812.00
Mechanics and Repair Technologies	281	7,918.00	274	6,382.00
Precision Production	14	206.00	0	0.00
Health Professionals and Related Clinical Sciences	1,379	25,806.50	1,219	20,606.00
Business, Management, Marketing and Related	14	283.00	33	522.00
260E Credit Total	2,579	51,847.00	2,501	47,390.50

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

**TABLE 39 – Non-Credit 260G Training Provided by Iowa Community Colleges
Fiscal Year 2005 and Fiscal Year 2006**

Non-Credit Programs	Fiscal Year 2005		Fiscal Year 2006	
	Students	Contact Hours	Students	Contact Hours
Computer & Information Sciences & Support Services	13	4,461.60	10	968.00
Construction Trades	14	51.70	56	8,103.20
Precision Production	0	0.00	1	39.20
Transportation and Materials Moving	0	0.00	61	45,964.80
Business, Management, Marketing and Related	0	0.00	124	1,993.00
260E Non-Credit Total	27	4,513.30	252	57,068.20

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Section 13: Apprenticeship Programs

Apprenticeship Programs

Apprenticeship programs utilize the most up-to-date technologies that are available in the workplace. The Bureau of Apprenticeship and Training must approve all apprenticeship projects funded through the Iowa Department of Economic Development. This section includes apprenticeship programs offered through the community colleges and funded through Iowa Department of Economic Development (IDED) as well as those apprenticeship programs that were not funded through IDIED.

Overall total participation in apprenticeship programs is decreasing from 4,096 students in Fiscal Year 2002 to 3,020 in Fiscal Year 2006; a decrease of 26.27% over the last five years.

Apprenticeship Programs				
Fiscal Year	Credit		Non-Credit*	
	Students	Credit Hours	Students	Contact Hours
2002	63	1,476.50	4,033	666,389.10
2003	55	822.00	3,029	584,597.70
2004	127	1,834.00	2,980	547,231.50
2005	113	1,690.50	2,909	542,426.25
2006	125	1,645.00	2,895	588,686.20
*Non-Credit numbers reflect a combination of apprenticeship programs funded by House File 260F monies and those not funded with House File 206F monies.				

TABLE 40 – Credit Apprenticeship Training (Non-IDED) Provided by Iowa Community Colleges - Fiscal Year 2005 and Fiscal Year 2006

Credit Apprenticeship Programs	Fiscal Year 2005		Fiscal Year 2006	
	Students	Credit Hours	Students	Credit Hours
Culinary Arts	113	1,690.50	125	1,645.00
Credit Apprenticeship Total	113	1,690.50	125	1,645.00

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

TABLE 41 – Non-Credit Apprenticeship Training (Non-IDED) Provided by Iowa Community Colleges - Fiscal Year 2005 and Fiscal Year 2006

Non-Credit Apprenticeship Programs	Students	Contact Hours	Students	Contact Hours
Engineering	10	180.00	0	0.00
Precision Production	12	460.80	0	0.00
Non-Credit Apprenticeship Total	22	640.80	0	0.00

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

TABLE 42 – Non-Credit Apprenticeship Training Funded by 260E and Provided by Iowa Community Colleges - Fiscal Year 2005 and Fiscal Year 2006

260E Apprenticeship Programs	Fiscal Year 2005		Fiscal Year 2006	
	Students	Contact Hours	Students	Contact Hours
Engineering Technologies/Technicians	33	1,204.00	6	336.00
Liberal Arts & Sciences, General Studies & Humanities	4	240.00	0	0.00
Mechanics and Repair Technologies	0	0.00	3	259.20
Precision Production	4	160.00	3	403.20
Transportation and Materials Moving	1	1.20	0	0.00
Business, Management, Marketing, & Related Support Services	14	504.00	0	0.00
260E - Apprenticeship Non-Credit Total	56	2,109.20	12	998.40

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

TABLE 43 – Non-Credit Apprenticeship Training Funded by 260F and Provided by Iowa Community Colleges - Fiscal Year 2005 and Fiscal Year 2006

260F Apprenticeship Programs	Fiscal Year 2005		Fiscal Year 2006	
	Students	Contact Hours	Students	Contact Hours
Construction Trades	2,246	431,106.95	2,259	470,240.30
Mechanics and Repair Technologies	146	26,253.30	74	14,902.90
Precision Production	232	46,566.40	142	25,456.60
Transportation and Materials Moving	58	10,022.40	51	8,812.80
260F - Apprenticeship Non-Credit Total	2,682	513,949.05	2,526	519,412.60

260F/Grow Iowa Values Fund Apprenticeship Programs	Students	Contact Hours	Students	Contact Hours
Construction Trades	149	25,727.20	357	68,275.20
260F/Grow Iowa Values Fund Total	149	25,727.20	357	68,275.20

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Section 14: Human Resources

Community College Employees

Employees of Iowa Community Colleges, as reported on the Management Information System (MIS) for Fiscal Year 2006, total 13,024, which includes Administrative, Instructional, Professional, Secretarial & Clerical, and Service. Some employees are included in more than one reporting category, for example an administrator may also teach a course. Therefore, the total number of individuals working at community colleges is 11,867 and 1,157 less than the number of positions. The Management Information Systems (MIS) data does not include employees teaching only non-credit courses for community colleges.

Employee Positions

Fiscal Year 2006 reports Full-Time positions of 5,125 (39.33%), Part-Time 2,793 (21.45%), Temporary/Seasonal 537 (4.13%), and Adjunct 4,569 (35.09%). Of the total 13,024 positions, Administrative total 176 (1.35%), Instructional 6,931 (53.22%), Professional 2,332 (17.90%), Secretarial & Clerical 2,080 (15.98%), and Service 1,505 (11.55%).

TABLE 44 – Total Employee Positions by Classification*
Fiscal Year 2002 to Fiscal Year 2006

Fiscal Year	Position Employment Type	Administrative	Instructional	Professional	Secretarial & Clerical	Service	Total
2002	Full-Time	132	1,965	1,607	1,012	500	5,216
	Part-Time	1	615	453	1,532	876	3,477
	Temp./Seasonal	0	151	285	335	284	1,055
	Adjunct	1	4,365	11	4	4	4,385
	Total	134	7,096	2,356	2,883	1,664	14,133
2003	Full-Time	134	1,977	1,564	992	485	5,152
	Part-Time	1	344	410	1,500	885	3,140
	Temp./Seasonal	0	136	291	386	317	1,130
	Adjunct	0	4,528	6	4	5	4,543
	Total	135	6,985	2,271	2,882	1,692	13,965
2004	Full-Time	125	1,943	1,577	985	483	5,113
	Part-Time	1	344	690	1,732	1,033	3,800
	Temp./Seasonal	0	0	0	211	249	460
	Adjunct	0	4,812	2	2	0	4,816
	Total	126	7,099	2,269	2,930	1,765	14,189
2005	Full-Time	134	1,866	1,657	937	474	5,068
	Part-Time	2	521	602	954	776	2,855
	Temp./Seasonal	0	15	9	254	296	574
	Adjunct	0	5,150	19	18	27	5,214
	Total	136	7,552	2,287	2,163	1,573	13,711
2006	Full-Time	175	1,966	1,635	910	439	5,125
	Part-Time	0	389	679	939	786	2,793
	Temp./Seasonal	1	31	12	216	277	537
	Adjunct	0	4,545	6	15	3	4,569
	Total	176	6,931	2,332	2,080	1,505	13,024

*Number of individuals is less than the number of positions, i.e., Fiscal Year 2006, number of individuals=11,867, number of positions=13,024.
Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

**TABLE 45 – Total Employee Position Classification Percentage
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	Percentage Administrative	Percentage Instructional	Percentage Professional	Percentage Secretarial & Clerical	Percentage Service	Percentage Total
2002	0.95%	50.20%	16.67%	20.40%	11.78%	100.00%
2003	0.97%	50.01%	16.26%	20.64%	12.12%	100.00%
2004	0.89%	50.03%	15.99%	20.65%	12.44%	100.00%
2005	0.99%	55.08%	16.69%	15.77%	11.47%	100.00%
2006	1.35%	53.22%	17.90%	15.98%	11.55%	100.00%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Employee Degrees

During Fiscal Year 2006, 1,180 of full-time instructors had masters degrees or higher (60.02%), 432 had a baccalaureate degree (21.97%), and 354 had an associate degree (18.01%).

**TABLE 46 – Full-Time Instructional Employee Degrees
Fiscal Year 2002 to Fiscal Year 2006**

Degree	Fiscal Year 2002	Fiscal Year 2003	Fiscal Year 2004	Fiscal Year 2005	Fiscal Year 2006
Doctorate	157	159	163	154	166
Ed. Special	14	16	13	9	16
Masters	959	999	985	928	998
Bachelors	458	454	446	385	432
Associate	184	202	196	161	199
Diploma	58	62	65	58	56
Certificate	14	16	19	10	16
High School	56	47	42	23	37
Non-Graduate	3	8	0	0	1
Not Provided	62	14	14	138	45
Total	1,965	1,977	1,943	1,866	1,966

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

**TABLE 47 – Full-Time Administrative Employee Degrees
Fiscal Year 2002 to Fiscal Year 2006**

Degree	Fiscal Year 2002	Fiscal Year 2003	Fiscal Year 2004	Fiscal Year 2005	Fiscal Year 2006
Doctorate	38	40	38	35	34
Ed. Special	5	7	5	8	8
Masters	59	64	54	53	85
Bachelors	20	21	25	23	39
Associate	1	0	0	0	0
Diploma	1	1	1	0	0
Certificate	0	0	0	0	0
High School	1	1	1	1	0
Non-Graduate	0	0	0	0	0
Not Provided	7	0	1	14	9
Total	132	134	125	134	175

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Employee Age

Fiscal Year 2006 data reports 2,723 (22.95%) of Iowa Community College employees are over the age of 55. The largest percentage is the age range of 40-55, which is 41.61% (Table 48 and Table 49). Note: Age is calculated as of July 1st.

TABLE 48 – Employee Age
Fiscal Year 2002 to Fiscal Year 2006

Fiscal Year	17 & Under	18-22	23-26	27-30	31-39	40-55	Over 55	Unknown	Total
2002	75	1,254	658	740	2,074	5,442	2,163	82	12,488
2003	76	1,309	676	737	2,021	5,202	2,254	38	12,313
2004	67	1,296	697	743	2,035	5,132	2,353	179	12,502
2005	38	1,081	679	735	2,024	5,050	2,619	72	12,298
2006	32	884	584	714	1,968	4,938	2,723	24	11,867

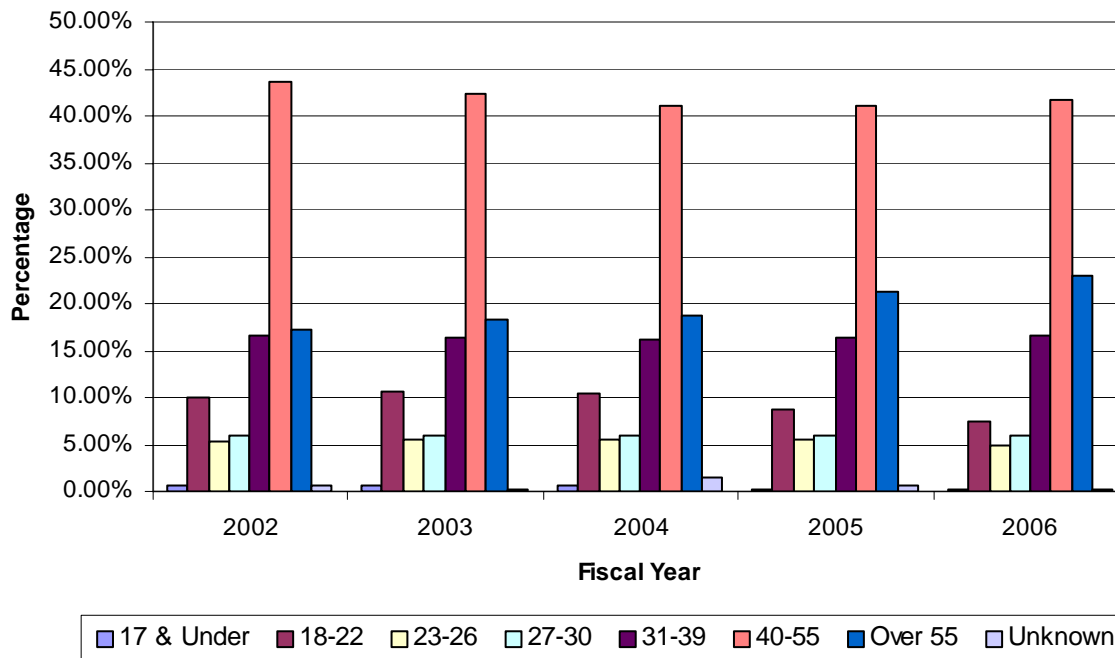
Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

TABLE 49 – Employee Age Percentage
Fiscal Year 2002 to Fiscal Year 2006

Fiscal Year	17 & Under	18-22	23-26	27-30	31-39	40-55	Over 55	Unknown
2002	0.60%	10.04%	5.27%	5.92%	16.61%	43.58%	17.32%	0.66%
2003	0.62%	10.63%	5.49%	5.99%	16.41%	42.25%	18.30%	0.31%
2004	0.54%	10.37%	5.58%	5.94%	16.27%	41.05%	18.82%	1.43%
2005	0.31%	8.79%	5.52%	5.98%	16.45%	41.06%	21.30%	0.59%
2006	0.27%	7.45%	4.92%	6.02%	16.58%	41.61%	22.95%	0.20%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

FIGURE 11 – Employee Age Percentage
Fiscal Year 2002 to Fiscal Year 2006



Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Employee Racial/Ethnic Background

The number of employees has decreased from Fiscal Year 2002 to Fiscal Year 2006 in the American Indian and Asian racial/ethnic groups while the Black and Hispanic racial/ethnic groups have increased. Since Fiscal Year 2002, American Indian employees have decreased 6.67%; Asians have decreased 18.56%; Blacks have increased 41.71%; Hispanics have increased 44.27% and Whites have decreased 2.45%. As shown in Table 59, the minority employee population overall is growing, with the black employee population experiencing the largest increase in number of employees, 73 since Fiscal Year 2002, and Hispanic employees growing at the fastest percentage, 44.27% since Fiscal Year 2002.

**TABLE 50 – Employee Racial/Ethnic Background
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	American Indian	Asian	Black	Hispanic	White	Unknown No Response	Total
2002	30	167	175	131	10,708	1,277	12,488
2003	31	161	184	124	10,514	1,299	12,313
2004	27	172	217	139	10,493	1,454	12,502
2005	27	142	240	161	10,578	1,150	12,298
2006	28	136	248	189	10,446	820	11,867

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

**TABLE 51 – Employee Racial/Ethnic Percentage
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	American Indian	Asian	Black	Hispanic	White	Unknown No Response
2002	0.24%	1.34%	1.40%	1.05%	85.75%	10.22%
2003	0.25%	1.31%	1.49%	1.01%	85.39%	10.55%
2004	0.22%	1.38%	1.74%	1.11%	83.93%	11.62%
2005	0.22%	1.15%	1.96%	1.31%	86.01%	9.35%
2006	0.24%	1.15%	2.09%	1.59%	88.02%	6.91%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

**TABLE 52 – Iowa Community College Rate of Growth of Minority Employee Populations
Fiscal Year 2002 to Fiscal Year 2006**

Minority Employee Population	Fiscal Year 2002 to Fiscal Year 2006	
	Employee Change	Percentage Change
American Indian	-2	-6.67%
Asian	-31	-18.56%
Black	73	41.71%
Hispanic	58	44.27%
Total Minority Growth	98	19.48%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education

Employee Gender

Males comprise 4,839 (40.78%) and females 7,009 (59.06%) of total employees of 11,867 in Fiscal Year 2006. This trend has remained fairly constant over the past five years with male employees ranging from 40.78% to 41.97% and female employees ranging from 58.01% to 59.06% of total employees (Table 53 and Figure 12).

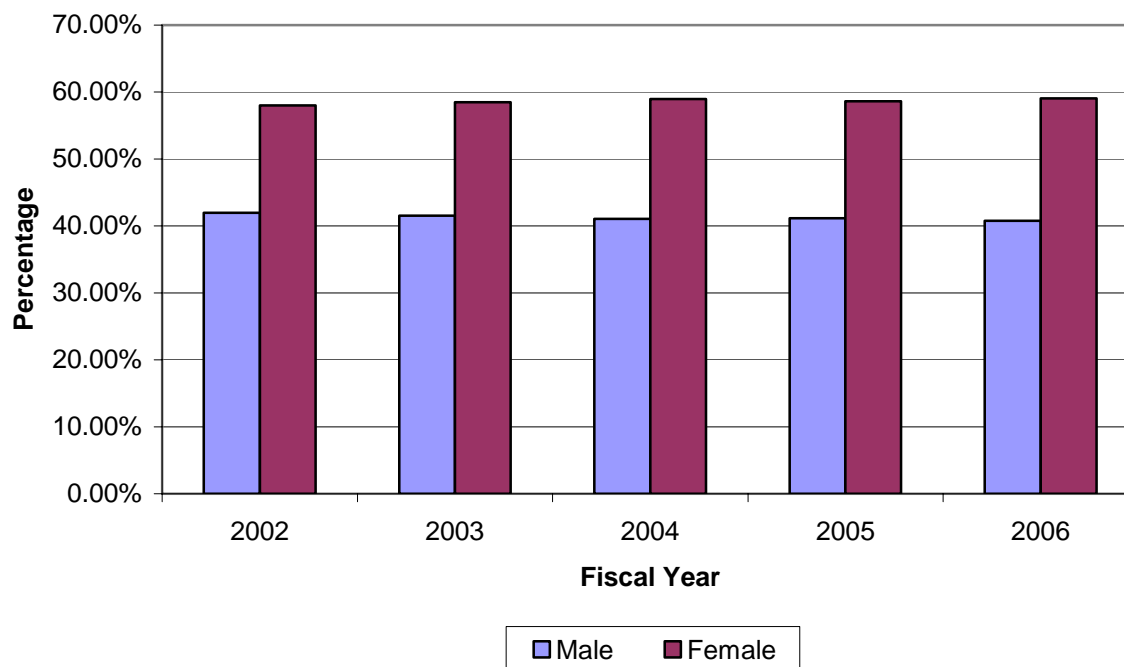
**TABLE 53 – Employee Gender Percentage
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	Male	Percent Male	Female	Percent Female	Total *
2002	5,239	41.97%	7,247	58.01%	12,488
2003	5,111	41.51%	7,201	58.48%	12,313
2004	5,129	41.03%	7,369	58.94%	12,502
2005	5,060	41.15%	7,208	58.61%	12,298
2006	4,839	40.78%	7,009	59.06%	11,867

*Unknown included in the total, but not shown above. Fiscal Year 2002, Unknowns totaled 2 (0.02%); in Fiscal Year 2003, Unknowns totaled 1 (0.01%); in Fiscal Year 2004, Unknowns totaled 4 (0.03%); Unknowns totaled 30 (0.24%) in Fiscal Year 2005; and in Fiscal Year 2006, unknowns totaled 19 or 0.16%.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

**FIGURE 12 – Employee Gender Percentage
Fiscal Year 2002 to Fiscal Year 2006**



*Unknown included in the total, but not shown above. Fiscal Year 2002, Unknowns totaled 2 (0.02%); in Fiscal Year 2003, Unknowns totaled 1 (0.01%); in Fiscal Year 2004, Unknowns totaled 4 (0.03%); Unknowns totaled 30 (0.24%) in Fiscal Year 2005; and in Fiscal Year 2006, unknowns totaled 19 or 0.16%.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Salaries Full-Time Instructional

The average base salary for Full-Time Instructional employees reported by community colleges is \$43,789 for Fiscal Year 2006. Iowa Community College base salary is a 9-month teaching contract. In addition to the Management Information System (MIS), there are a number of other state and federal reports that publish faculty salaries; variances across these reports are due to differences in factors (i.e., definitions, classification systems, and contract periods).

**TABLE 54 – Average Base Salary Full-Time (9-Month) Instructional Position
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	Number of Full-Time Instructional Positions	Average Base Salary
2002	1,766	\$40,494
2003 *	1,977	\$40,028
2004 **	1,943	\$41,825
2005***	1,866	\$40,816
2006	1,966	\$43,789

* - Two colleges did not report base salary. Those two colleges had employees totaling 171, which were included in the "Number of Full-Time Instructional Positions" above. Average Base Salary was calculated based on the 13 community colleges reporting base salary.

** - Two colleges did not report base salary. Those two colleges had employees totaling 178, which were included in the "Number of Full-Time Instructional Positions" above. Average Base Salary was calculated based on the 13 community colleges reporting base salary.

*** - One college did not report base salary. That college had employees totaling 135, which were included in the "Number of Full-Time Instructional Positions" above. Average Base Salary was calculated based on the 14 community colleges reporting base salary.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Comparison of Iowa and National Salaries

According to the following table, Iowa Community College full-time faculty members are paid on average 80.98% of the national average for 2-year public institutions.

**TABLE 55 – Comparison of Iowa and National Salaries Average Full-Time
Faculty Members in Public Four-Year and Public Two-Year Institutions
Fiscal Year 1995 through Fiscal Year 2005**

Fiscal Year	Almanac Issue	Iowa 4-Year Public Institutions	National 4-Year Public Institutions	Iowa 2-Year Public Institutions	National 2-Year Public Institutions
1995	1997	\$55,522	\$53,444	\$34,634	\$42,101
1996	1998 & 1999*	\$58,998	\$55,068	\$35,726	\$43,295
1998	2000 & 2001*	\$63,119	\$58,773	\$37,460	\$45,919
1999	2002	\$65,001	\$61,148	\$38,334	\$47,285
2000	2003 & 2004*	\$67,108	\$63,595	\$38,950	\$48,240
2002	2005	\$71,935	\$68,510	\$40,431	\$50,837
2004	2006	\$72,577	\$71,511	\$42,624	\$53,080
2005	2007	\$74,329	\$73,913	\$43,675	\$53,932

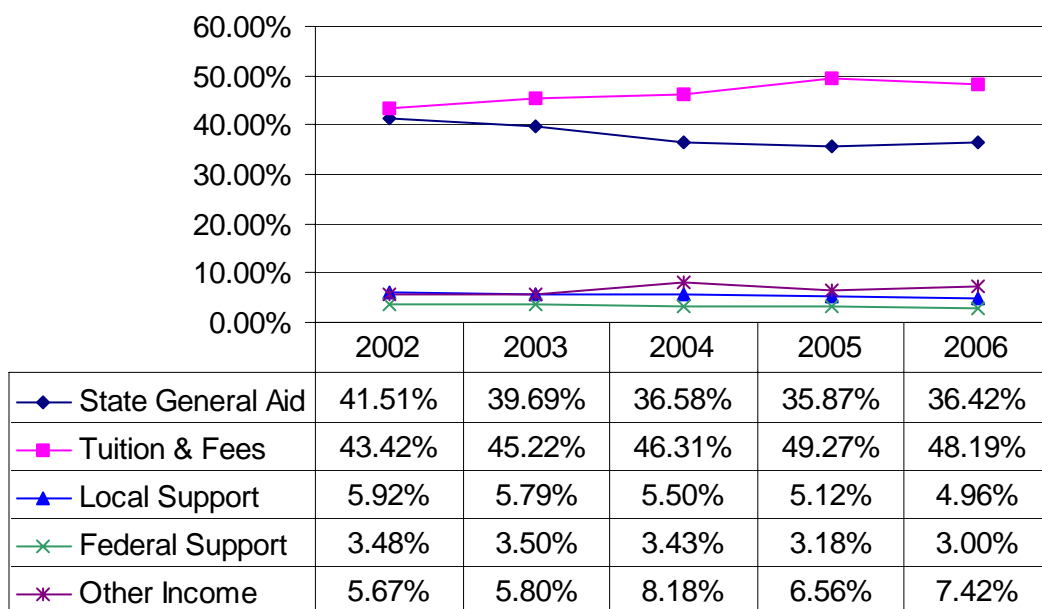
*Chronicle of Higher Education Almanac issue repeated previous year data; therefore data for all fiscal years is not available.
Source: The Chronicle of Higher Education Almanac Issues 1997 through 2007.

Section 15: Financial

Revenues by Source

- Tuition & Fees as a percentage of total revenue decreased from 49.27% in Fiscal Year 2005 to 48.19% in Fiscal Year 2006. This ranged from a low of 40.19% at Southwestern Community College to a high of 54.02% at Kirkwood Community College.
- Local Support continues to decrease as a percentage of total revenues from 5.12% in Fiscal Year 2005 to 4.96% in Fiscal Year 2006. This ranged from a low of 2.96% at Indian Hills Community College to a high of 7.13% at Des Moines Area Community College.
- State General Aid reversed its previous trend and increased as a percentage of total revenues from 35.87% in Fiscal Year 2005 to 36.42% in Fiscal Year 2006. This ranged from a low of 31.44% at Des Moines Area Community College to a high of 45.09% at Indian Hills Community College.

FIGURE 13 – Revenue by Source
Fiscal Year 2002 to Fiscal Year 2006



Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education, Annual Report, Unrestricted General Fund AS-15E, Fund 1.

TABLE 56 – Revenues by Source
Fiscal Year 2002 to Fiscal Year 2006

Revenues by Source	Fiscal Year					Change '02 to '06
	2002	2003	2004	2005	2006	
Tuition & Fees	\$143,925,326	\$157,901,666	\$173,303,945	\$192,008,125	\$197,923,928	37.52%
Local Support*	\$19,633,548	\$20,212,798	\$20,572,952	\$19,973,009	\$20,386,296	3.83%
State General Aid	\$137,585,680	\$138,585,680	\$136,890,098	\$139,779,246	\$149,580,895	8.72%
Federal Support **	\$11,533,176	\$12,217,820	\$12,849,913	\$12,396,138	\$12,310,925	6.74%
Other Income ***	\$18,811,715	\$20,250,870	\$30,614,196	\$25,574,079	\$30,484,574	62.05%
Total	\$331,489,445	\$349,168,834	\$374,231,104	\$389,730,597	\$410,686,618	23.89%

* Local Support includes property taxes collected by the colleges; **Federal Support includes federal grants awarded to the colleges including Carl D. Perkins Funding; ***Other Income includes: Other State Aid, Sales and Services, and Miscellaneous Other Income.
Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education, Annual Report, Unrestricted General Fund, AS-15E, Fund 1.

Expenditures by Category

- Salaries comprise over 74% of total expenditures. As a percent of total expenditures, Salaries increased from 74.45% in Fiscal Year 2002 to 74.64% in Fiscal Year 2006.
- Expenditures-Percent of Total for Capital Outlay decreased from Fiscal Year 2002 to Fiscal Year 2006.
- Expenditures-Percent of Total for Salaries, Services, Materials, Supplies, & Travel, and Current Expenses increased from Fiscal Year 2002 to Fiscal Year 2006.
- Comparing data in Table 56 to the information in Tables 57 & 58, total revenues increased 5.38% while total expenditures increased 5.63% from Fiscal Year 2005 to Fiscal Year 2006.

Expenditures by Category

Expenditures by Category	Percent of Total				
	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006
Salaries	74.45%	73.68%	73.13%	74.63%	74.64%
Services	12.89%	13.24%	13.30%	13.31%	13.05%
Materials, Supplies, & Travel	5.64%	6.70%	6.67%	6.86%	6.83%
Current Expenses	3.88%	4.13%	5.48%	4.27%	4.75%
Capital Outlay	3.14%	2.25%	1.42%	0.93%	0.73%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education, Annual Report, Unrestricted General Fund, AS-15E, Fund1.

Expenditures by Category include:

1. Salaries – all salaries paid by the community college including Administrative, Instructional, Professional, Secretarial & Clerical, and Service staff. Includes other payroll costs such as fringe benefits and worker's compensation insurance.
2. Services – items such as professional fees, memberships, publications, rental of materials, buildings and equipment, and insurance.
3. Materials, Supplies, and Travel – expenses such as materials and supplies, periodicals, vehicle materials and supplies, and travel expenses.
4. Current Expenses – items such as purchase for resale, payment on debt principal, student compensation, and transfers.
5. Capital Outlay – items such as furniture, machinery, and equipment, lease purchase equipment, vehicles, land, buildings and fixed equipment, and other structures and improvements.

From Fiscal Year 2002 to Fiscal Year 2006, the total revenues increased 23.89% while expenditures increased 24.41%. While Salaries and Benefits increased approximately \$60 million from Fiscal Year 2002 to Fiscal Year 2006, State General Aid increased approximately \$12 million during this same time period, or 20% of the Salaries and Benefits increase.

TABLE 57 – Expenditures by Category
Fiscal Year 2002 to Fiscal Year 2006

Expenditures by Category	Fiscal Year					Change '02 to '06
	2002	2003	2004	2005	2006	
Salaries & Benefits	\$245,122,186	\$254,899,867	\$273,957,767	\$289,383,814	\$305,726,950	24.72%
Services	\$42,437,814	\$45,807,655	\$49,849,568	\$51,558,719	\$53,436,642	25.92%
Materials, Supplies, and Travel	\$18,553,445	\$23,168,175	\$25,014,688	\$26,610,446	\$27,977,290	50.79%
Current Expenses	\$12,771,024	\$14,289,513	\$20,463,950	\$16,602,438	\$19,436,664	52.19%
Capital Outlay	\$10,342,704	\$7,785,672	\$5,342,868	\$3,598,726	\$3,002,948	-70.97%
Total Expenditures	\$329,227,173	\$345,950,882	\$374,628,841	\$387,754,143	\$409,580,494	24.41%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education, Annual Report, Unrestricted General Fund, AS-15E, Fund 1.

Expenditures by Function

Expenditures by Function					
Expenditures by Function	Percent of Total				
	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006
Arts & Science	20.87%	21.16%	21.55%	22.67%	22.79%
Career/Vocational Technical	25.62%	25.75%	24.46%	25.03%	24.99%
Adult Education	10.64%	10.00%	10.49%	9.58%	9.73%
Cooperative Programs/Services	2.14%	2.15%	2.00%	2.03%	1.86%
Administration	5.52%	5.55%	5.72%	5.71%	5.41%
Student Services	8.22%	8.25%	8.02%	8.25%	8.52%
Learning Resources	3.20%	3.16%	2.95%	2.99%	3.02%
Physical Plant	11.89%	11.56%	11.32%	11.54%	11.05%
General Institutional	11.90%	12.42%	13.49%	12.20%	12.63%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education, Annual Report, Unrestricted General Fund, AS-15E, Fund1.

- Arts & Science expenditures as a percentage of total expenditures increased from 20.87% in Fiscal Year 2002 to 22.79% in Fiscal Year 2006.
- Career/Vocational Technical expenditures as a percentage of total expenditures decreased from 25.62% in Fiscal Year 2002 to 24.99% in Fiscal Year 2006.
- All other expenditures by function have fluctuated slightly from Fiscal Year 2002 to Fiscal Year 2006.

Expenditures by Function include:

- Arts & Science – all administrative and instructional organizational units of the community college that provide instruction in the area of College Parallel and College Transfer (Parallel)/Career Option.
- Career/Vocational Technical – all organizational units designed to provide vocational, technical, and semi-professional training.
- Adult Education – all organizational units designed to provide services, courses, and programs intended mainly for part-time students who are not a part of one of the instructional divisions of Arts & Science or Career/Vocational Technical Functions. Some examples include Adult Basic Education, High School Completion, and Short-Term Preparatory.
- Cooperative Programs or Services – all organizational units designed to provide instruction for Secondary Joint Effort activities and all activities concerning Chapter 260E Industrial New Jobs Training and Chapter 260F Jobs Training.
- Administration – all expenditures of the Community College Board of Trustees, the CEO, and business office, which serves the entire community college.
- Student Services – all organizational units, which are primarily concerned with providing services for students.
- Learning Resources – all organizational units, which provide for storage, distribution, and use of educational materials throughout the entire community college.
- Physical Plant – all organizational units, which are responsible for the operation and maintenance of the community college's physical facilities.
- General Institution – all other expenditures except those included in the above functions. Some examples include institutional development, data processing, general printing, communication, alumni affairs, early retirement, and telecommunications.

Expenditures by Function

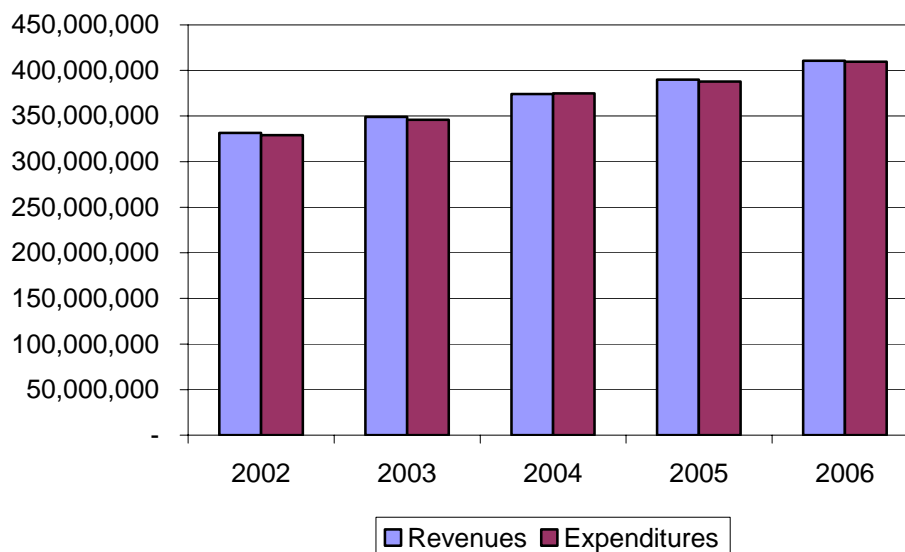
From Fiscal Year 2002 to Fiscal Year 2006, Arts and Science expenditures increased 35.88%, while Career/Vocational Technical Education expenditures increased 21.36%.

TABLE 58 – Expenditures by Function
Fiscal Year 2002 to Fiscal Year 2006

Expenditures by Function	Fiscal Year					Change '02 to '06
	2002	2003	2004	2005	2006	
Arts & Science	\$68,691,370	\$73,211,257	\$80,737,722	\$87,922,345	\$93,338,675	35.88%
Career/Vocational Technical	\$84,328,847	\$89,095,268	\$91,642,825	\$97,029,869	\$102,339,215	21.36%
Adult Education	\$35,043,098	\$34,601,263	\$39,301,445	\$37,150,605	\$39,871,496	13.78%
Cooperative Programs/Services	\$7,039,037	\$7,423,981	\$7,474,536	\$7,861,968	\$7,608,185	8.09%
Administration	\$18,183,047	\$19,205,755	\$21,417,994	\$22,157,297	\$22,154,622	21.84%
Student Services	\$27,073,162	\$28,550,129	\$30,038,892	\$31,991,146	\$34,878,052	28.83%
Learning Resources	\$10,527,621	\$10,899,422	\$11,065,833	\$11,606,527	\$12,368,197	17.48%
Physical Plant	\$39,161,128	\$39,999,776	\$42,404,308	\$44,733,921	\$45,268,998	15.60%
General Institution	\$39,179,863	\$42,964,031	\$50,545,286	\$47,300,465	\$51,753,054	32.09%
Total Expenditures	\$329,227,173	\$345,950,882	\$374,628,841	\$387,754,143	\$409,580,494	24.41%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education, Annual Report.

FIGURE 14 – Revenues and Expenditures
Fiscal Year 2002 to Fiscal Year 2006



Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education, Annual Report.

Full-Time Equivalent Enrollment (FTEE)

The Full-Time Equivalent Enrollment (FTEE) calculation is utilized when determining State General Aid. Due to timing of the calculation to meet Iowa Legislative deadlines, the enrollment used to calculate State General Aid is two years behind the year of the aid (i.e., Fiscal Year 2006 enrollments are used to calculate Fiscal Year 2008 State General Aid). Twenty-four (24) credit semester hours equals one FTEE, while 600 non-credit contact hours equals one FTEE. As Figure 14 shows, the proportion of FTEE generated by non-credit contact hours has decreased over the past five years.

TABLE 59 – Full-Time Equivalent Enrollment (FTEE) by College
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year				
	2002	2003	2004	2005	2006
NICC-01	4,273.85	4,664.73	4,923.91	5,020.44	4,582.83
NIACC-02	3,546.96	3,471.65	3,701.98	3,695.78	3,579.28
ILCC-03	2,879.54	2,849.98	3,022.18	3,124.01	3,092.26
NCC-04	1,572.96	1,604.20	1,578.54	1,511.29	1,617.56
ICCC-05	5,351.02	5,448.56	4,772.11	4,963.35	5,027.32
IVCCD-06	3,187.06	3,137.53	3,025.26	3,422.94	3,229.06
HCC-07	5,640.24	6,207.01	5,898.44	5,769.57	5,644.28
EICCD-09	7,422.29	7,736.56	7,636.57	7,721.44	8,006.29
KCC-10	14,232.91	15,304.36	15,806.99	16,315.34	15,493.01
DMACC-11	13,486.94	14,054.45	14,458.75	15,023.32	15,899.50
WITCC-12	5,280.11	5,427.67	4,895.72	5,047.32	4,883.22
IWCC-13	4,878.92	4,641.92	4,833.67	5,137.01	5,338.96
SWCC-14	1,547.60	1,691.87	1,585.37	1,546.34	1,571.18
IHCC-15	4,797.73	4,901.60	4,981.09	4,850.83	4,791.88
SCC-16	3,485.41	3,360.25	3,578.84	3,465.36	3,490.47
Total	81,583.54	84,502.34	84,699.42	86,614.34	86,247.10

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

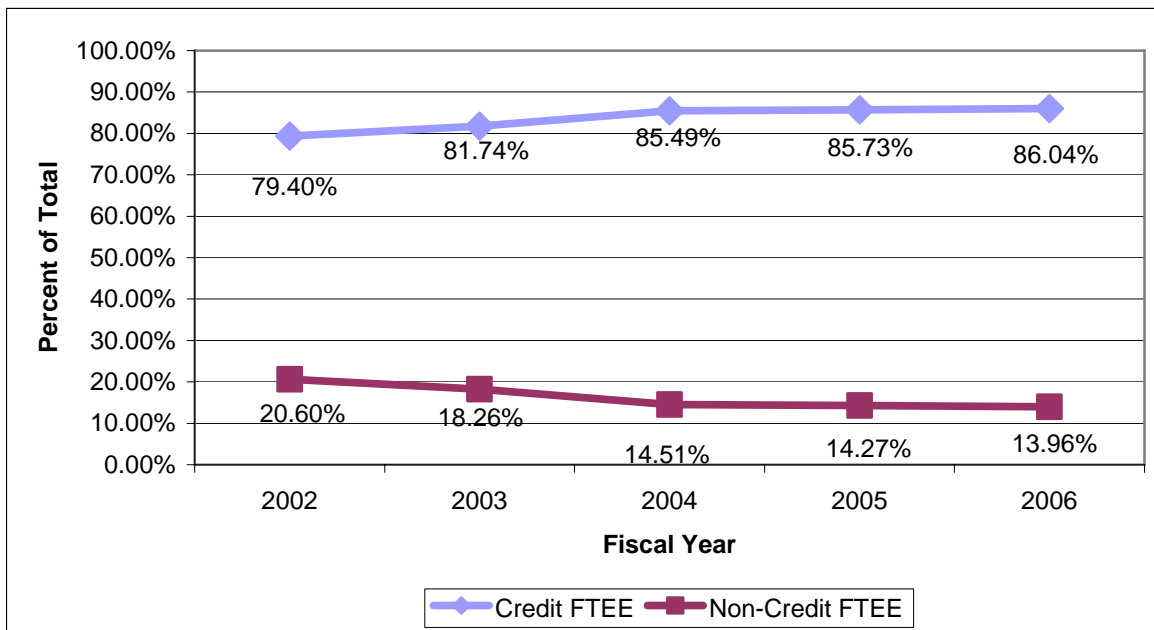
TABLE 60 – Percentage of Full-Time Equivalent Enrollment (FTEE) by College
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year				
	2002	2003	2004	2005	2006
NICC-01	5.2386%	5.5202%	5.8134%	5.7963%	5.3136%
NIACC-02	4.3476%	4.1083%	4.3706%	4.2669%	4.1500%
ILCC-03	3.5296%	3.3727%	3.5681%	3.6068%	3.5853%
NCC-04	1.9280%	1.8984%	1.8637%	1.7448%	1.8755%
ICCC-05	6.5589%	6.4478%	5.6342%	5.7304%	5.8290%
IVCCD-06	3.9065%	3.7130%	3.5718%	3.9519%	3.7440%
HCC-07	6.9135%	7.3454%	6.9640%	6.6612%	6.5443%
EICCD-09	9.0978%	9.1554%	9.0161%	8.9147%	9.2830%
KCC-10	17.4458%	18.1112%	18.6624%	18.8369%	17.9635%
DMACC-11	16.5314%	16.6320%	17.0707%	17.3451%	18.4348%
WITCC-12	6.4720%	6.4232%	5.7801%	5.8274%	5.6619%
IWCC-13	5.9803%	5.4932%	5.7069%	5.9309%	6.1903%
SWCC-14	1.8970%	2.0022%	1.8718%	1.7853%	1.8217%
IHCC-15	5.8808%	5.8005%	5.8809%	5.6005%	5.5560%
SCC-16	4.2722%	3.9765%	4.2253%	4.0009%	4.0471%
Total	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Over the past five years (Fiscal Year 2002 to Fiscal Year 2006), the portion of Full-Time Equivalent Enrollment (FTEE) generated by Non-Credit enrollments has decreased from 20.60% in Fiscal Year 2002, to 13.96% in Fiscal Year 2006.

FIGURE 15 – Credit vs. Non-Credit Full-Time Equivalent Enrollment (FTEE) as a Percent of Total Fiscal Year 2002 to Fiscal Year 2006



Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

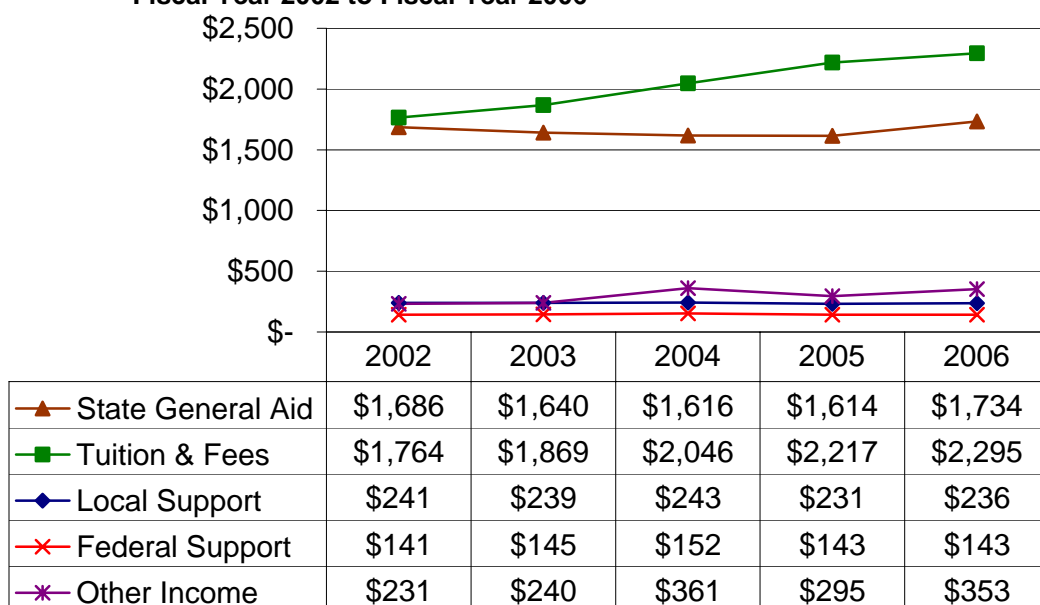
As shown in Table 61, revenues and expenditures by FTEE have both increased from Fiscal Year 2002 to Fiscal Year 2006, with revenues by FTEE increasing \$698.55 (17.19%) and expenditures by FTEE increasing \$713.46 (17.68%). As shown below in Figure 16, from Fiscal Year 2002 to Fiscal Year 2006 State General Aid increased by \$47.89 per FTEE (2.84%), Tuition and Fees increased by \$530.70 per FTEE (30.08%), Local Support decreased \$4.28 per FTEE (-1.78%), Federal Support increased \$2 per FTEE (1.42%), and Other Income increased \$122 per FTEE (52.81%).

**TABLE 61 – Revenues and Expenditures by FTEE
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	FTEE	Total Revenues	Revenues by FTEE	Total Expenditures	Expenditures by FTEE
2002	81,583.54	\$331,489,445	\$4,063.19	\$329,227,173	\$4,035.46
2003	84,502.34	\$349,168,834	\$4,132.06	\$345,950,882	\$4,093.98
2004	84,699.42	\$374,231,104	\$4,418.34	\$374,628,841	\$4,423.04
2005	86,614.34	\$389,730,597	\$4,499.61	\$387,754,143	\$4,476.79
2006	86,247.10	\$410,686,618	\$4,761.74	\$409,580,494	\$4,748.92

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

FIGURE 16 – Revenues by FTEE
Fiscal Year 2002 to Fiscal Year 2006



Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

State General Aid Appropriations

The appropriations request consists of two components, the appropriations base and the new State General Aid. Both are driven by the current and projected costs of operations. The appropriations request recommendation seeks: 1) a rolling appropriation base equal to the previous year's appropriation 2) an increase in State General Aid equal to 75 percent of the adjusted general operating fund (adjustments approved in the Community College Funding Report submitted to the Legislature January 1998) and multiplied by the allowable growth factor for K-12 schools, as established by the Iowa General Assembly.

Once the appropriation to the community colleges has been determined, the allocation to each community college is calculated utilizing the state general aid distribution formula. The distribution formula was changed effective with the Fiscal Year 2006 appropriation. There are 6 main components to the distribution formula, with the order of the components changing due to the rate of inflation. The components are as follows:

Step 1 - Base Funding Allocation - The moneys shall first be allocated in the amount of general state financial aid each community college received in the base year. If the appropriation is less than the total of the amount of general state financial aid each community college received in the base year, the moneys shall be allocated in the same proportion as the allocation of general state financial aid each community college received in the base year.

Step 2 - Marginal Cost Adjustment - After the base funding has been allocated, each community college shall be allocated up to an additional two percent of its base funding allocation. The community college's allocation shall be in the same proportion as the allocation of general state financial aid each community college received in the base year.

Step 3 - 3-Year Rolling Average Full-Time Equivalent Enrollment - If the increase in the total state general aid exceeds two percent over the base funding allocation, an amount up to an additional one percent of the base funding allocation shall be distributed based upon each community college's proportional share of the three-year rolling average full-time equivalent enrollments for all community colleges.

Step 4 - Extraordinary Growth Adjustment - An amount up to an additional one percent of the base funding allocation shall be distributed as follows:

(a) Forty percent of the moneys shall be allocated based upon each community college's proportional share of the three-year rolling average full-time equivalent enrollments for all community colleges.

(b) Sixty percent of the moneys shall be allocated to community colleges that have eligible growth support. The allocation shall be based upon the proportional share that each community college's eligible growth support bears to the total growth support amount. Once the moneys allocated under this subparagraph subdivision equal the total growth support amount, the remaining moneys allocated under this subparagraph shall be allocated as provided in subparagraph subdivision (a).

Step 5 - Additional 3-Year Rolling Average FTEE Allocation - Distributed based upon each college's proportional share of the three-year rolling average full-time equivalent enrollments for all community colleges.

Step 6 - Inflation Adjustment - An amount up to the inflation adjustment amount shall be distributed to each community college in the same proportion as the allocation of general state financial aid each community college received in the base year.

The sequence that the six components follow depends on the inflation rate. If the inflation rate is equal to two percent or less, the steps would be in the order of Step 1, Step 2, Step 3, Step 4, and Step 5. If inflation is greater than two percent but less than four percent, the steps would be in the order of Step 1, Step 2, Step 3, Step 4, Step 6, and Step 5. If inflation is equal to or exceeds four percent, the steps would be in the order of Step 1, Step 2, Step 3, Step 6, Step 4, and Step 5.

Fiscal Year 2007 State General Aid Appropriations

The Fiscal Year 2007 State General Aid appropriation from the Iowa General Assembly for the 15 Iowa Community Colleges totals \$159,579,244, an increase from the previous fiscal year total of \$10,000,000 (6.69%).

TABLE 62 – State General Aid
Fiscal Year 2001 to Fiscal Year 2007

Fiscal Year	State General Aid	Annual Dollar Change Increase/(Decrease)	Annual Percent Change Increase/(Decrease)
2001*	\$147,577,403	\$6,000,000	4.24%
2002**	\$137,585,680	(\$9,991,723)	-6.77%
2003	\$138,585,680	\$1,000,000	0.73%
2004***	\$136,127,396	(\$2,458,284)	-1.77%
2005	\$139,779,244	\$3,651,848	2.68%
2006	\$149,579,244	\$9,800,000	7.01%
2007	\$159,579,244	\$10,000,000	6.69%

*State General Aid in Fiscal Year 1999-2000 was \$141,577,403

**Includes November 2001 deappropriation of -\$5,137,079 (-6.77%).

***Includes November 2003 deappropriation of -\$3,481,519 (-2.5%) and 10% rescission of the deappropriation of \$348,152. Does not include the supplemental aid appropriation made during Fiscal Year 2004 of \$762,675, since it was a one-time appropriation and is not part of base funding.

Source: Laws of the General Assembly.

State Funding for Iowa Students

Table 69 presents state funding per student at community colleges, state universities, and private colleges in Iowa. For Fiscal Year 2006, state funding per community college student totaled \$1,935, an increase of \$126 (6.97%) from Fiscal Year 2005; state funding per state universities' students equals \$10,499 an increase of \$460 (4.58%), and private colleges is \$2,991, an increase of \$55 (1.87%). State funding per student is estimated to increase for community colleges, state universities and private colleges in Fiscal Year 2007.

**TABLE 63 – State Funding Per Iowa Student
Fiscal Year 2001 to Estimated Fiscal Year 2007**

Iowa Institution	State Funding Per Iowa Student						
	Fiscal Year						
	2001	2002	2003	2004	2005	2006	2007*
Community College	\$2,391	\$2,136	\$1,992	\$1,858	\$1,809	\$1,935	\$2,010
State Universities	\$11,403	\$10,392	\$9,816	\$9,898	\$10,039	\$10,499	\$10,826
Private Colleges	\$3,347	\$3,107	\$2,898	\$2,829	\$2,936	\$2,991	\$3,113

*Fiscal Year 2007 figures are estimated.

Source: Legislative Fiscal Bureau, Education Funding for Iowa Students.State General Aid Increase Compared to Community College Salary Increase

State General Aid has not increased at the same level as expenditures have increased. Fiscal Year 2001, Fiscal Year 2003, Fiscal Year 2005, and Fiscal Year 2006 had increases in State General Aid and Salary Expenses. During these fiscal year's, Salaries increased more rapidly than State General Aid. In Fiscal Year 2002, State General Aid decreased 6.77% while Salary Expense increased 2.13%. In Fiscal Year 2004, State General Aid decreased 1.77% while Salary Expense increased 7.48%. See Table 69 for a comparison of Salary Expense and State General Aid.

**TABLE 64 – State General Aid and Salaries Increase
Fiscal Year 2001 to Fiscal Year 2006**

Fiscal Year	Salaries	% Increase	Salaries Increase*	State General Aid	% Increase	State General Aid Increase (Decrease)*	% Covered **
2001*	\$240,013,505	4.61%	\$10,586,007	\$147,577,403	4.24%	\$6,000,000	56.68%
2002	\$245,122,186	2.13%	\$5,108,681	\$137,585,680	-6.77%	(\$9,991,723)	NA
2003	\$254,899,867	3.99%	\$9,777,681	\$138,585,680	0.73%	\$1,000,000	10.23%
2004	\$273,957,767	7.48%	\$19,057,900	\$136,127,396	-1.77%	(\$2,458,284)	NA
2005	\$289,383,814	5.63%	\$15,426,047	\$139,779,244	2.68%	\$3,651,848	23.67%
2006	\$305,726,950	5.65%	\$16,343,136	\$149,579,244	7.01%	\$9,800,000	59.96%

*Fiscal Year 1999-2000 (Salary = \$229,427,498, State General Aid = \$141,577,403).

** - Percent Covered refers to the dollar amount that the State General Aid Increase covers the Salaries increase.

NA – Not applicable due to the decrease in State General Aid.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

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Section 16: Tuition and Fees

Costs to Students

There is a direct relationship between state support to Iowa Community Colleges and the cost of Tuition & Fees charged to the student. As the level of state support decreases, community colleges have instituted increases in student tuition and fees. State support has decreased from 49.51% of total revenues in Fiscal Year 1980 to 36.42% of total revenues in Fiscal Year 2005. During this same time period, Tuition & Fees increased from 24.39% of total revenues in Fiscal Year 1980 to 48.19% of total revenues in Fiscal Year 2005 (Source - Table 6: General Operating Fund Revenues by Source as a Percentage of Total Revenues, 2005-2006 Academic Year, Iowa Community Colleges, Tuition and Fees Report).

Fees at Iowa Community Colleges range from no separate fee to a substantial portion of the cost of enrollment. In Academic Year 2006-2007, fees ranged from 0.00% of the Tuition & Fees charged, up to 17.51% of the total charges for a 15-hour semester (\$675.00 in fees from a total tuition and fees charge of \$3,855.00).

Academic Year 2005-2006 tuition increased 5.89% at Iowa Community Colleges, while increasing 4.00% at Iowa Regent Universities, as presented in Table 65.

TABLE 65 – Annual Full-Time (15 Credit Hours) Average Tuition Rate Comparison Iowa Community Colleges and Regent Institutions Fiscal Year 2001 to Fiscal Year 2006

Institution	Fiscal Year									
	2003		2004		2005		2006		2007	
	\$	%Δ	\$	%Δ	\$	%Δ	\$	%Δ	\$	%Δ
Iowa Community Colleges	\$2,378	10.01%	\$2,916	5.89%	\$2,754	7.12%	\$2,916	5.89%	\$3,053	4.70%
Iowa Regent Institutions	\$3,692	18.49%	\$4,890	4.00%	\$4,702	8.29%	\$4,890	4.00%	\$5,094	4.17%

\$= Average Tuition, %Δ= Percentage change over previous year.

Source: Table 9: "Annual Full-Time Tuition Rate Comparison", 2005-2006 Academic Year, Iowa Community Colleges, Tuition and Fees Report.

The annual average Full-Time resident tuition has increased from \$1,698 in Fiscal Year 1997 to \$3,053 in Fiscal Year 2007, an increase of 79.74%.

TABLE 66 – Annual Iowa Community College Full-Time* Resident Tuition Fiscal Year 1998 to Fiscal Year 2007

Full-Time Resident Tuition	Fiscal Year									
	1998	1999	2000	2001*	2002	2003	2004	2005	2006	2007
Low	\$1,440	\$1,575	\$1,710	\$1,830	\$1,980	\$2,160	\$2,400	\$2,550	\$2,700	\$2,880
High	\$1,950	\$1,980	\$2,040	\$2,100	\$2,340	\$2,580	\$2,790	\$2,970	\$3,150	\$3,300
State Average	\$1,698	\$1,762	\$1,856	\$1,937	\$2,162	\$2,378	\$2,571	\$2,754	\$2,916	\$3,053

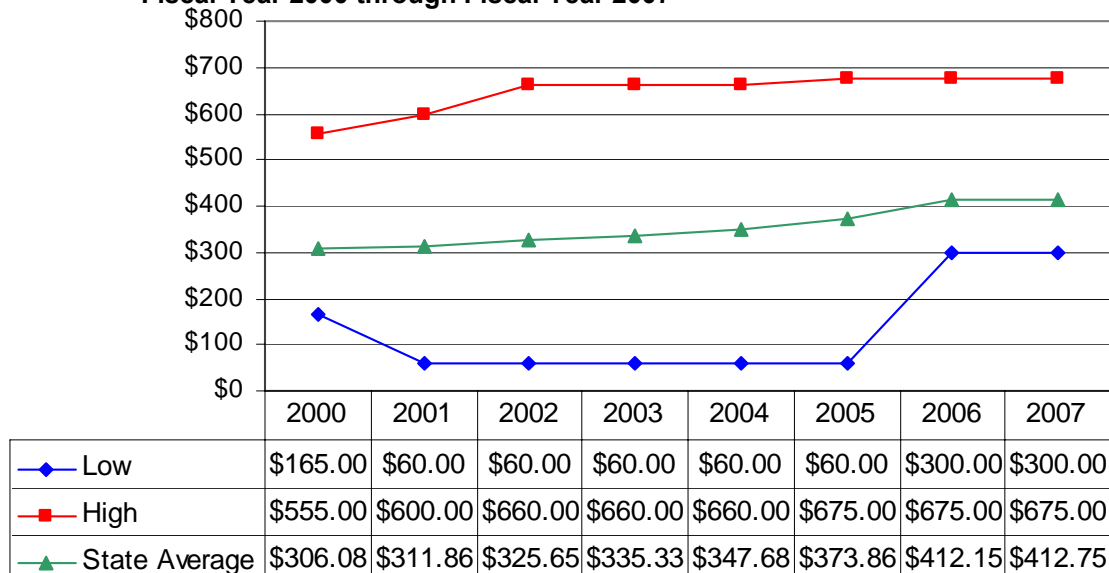
*Fall 2001 tuition, does not include mid year increases.

Source: Table1 "Annual Iowa Community College Full-Time Resident Tuition", 2005-2006 Academic Year, Iowa Community Colleges, Tuition and Fees Report.

Annual Iowa Community College Full-Time Fees

Figure 17 reflects fees charged at community colleges. Some colleges do not charge a separate fee in addition to their tuition charge and are not included in the table below. The low fee charged, as shown in Figure 17, does not consider those colleges who do not charge separate fees. The purpose of fees charged varies from college to college. The fees do not include any program specific fees that may be charged.

FIGURE 17 – Annual Iowa Community College Full-Time* Fees
Fiscal Year 2000 through Fiscal Year 2007



*Based on 15 Credit Hours

Source: 2006-2007 Academic Year, Iowa Community Colleges, Tuition and Fees Report, Issued July 2006;
Electronic 2006-2007 tuition survey data submitted by Iowa Community Colleges and compiled by the Iowa
Department of Education.

2000: Kirkwood, Indian Hills, and Southeastern did not charge separate fees.

2001-03: Eastern Iowa, Kirkwood, and Southeastern did not charge separate fees. Indian Hills only charges a \$20 per term (3 terms) Health fee for full-time Ottumwa campus day only.

2004-05 Eastern Iowa, Kirkwood, Southeastern and Des Moines Area did not charge separate fees. Indian Hills only charges a 20 per term (3 terms) Health fee for full-time Ottumwa campus day only.

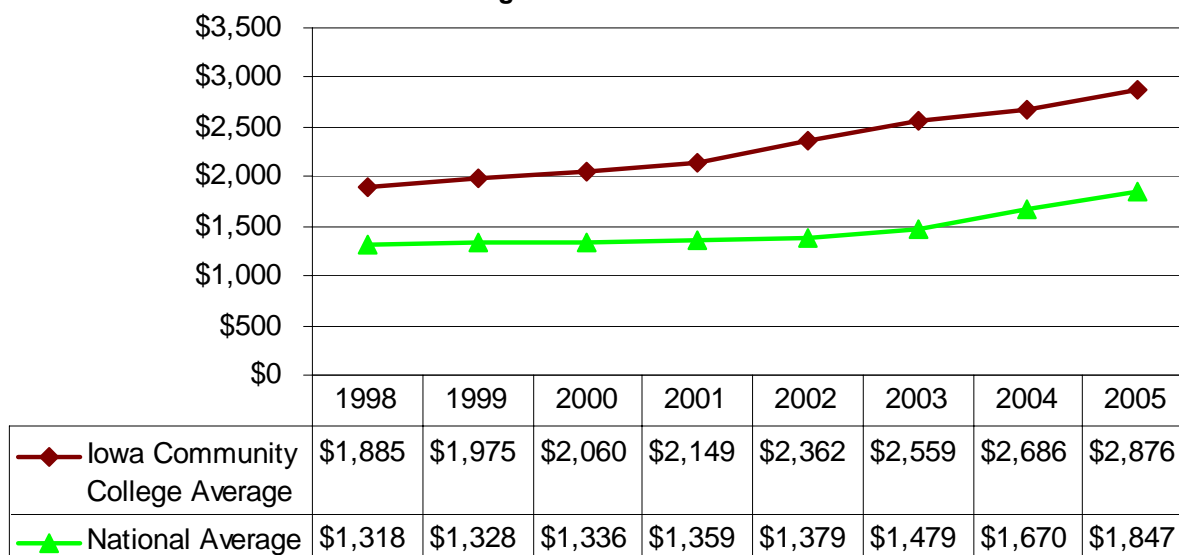
2006-07: Eastern Iowa, Kirkwood, Des Moines Area, Indian Hills, and Southeastern did not charge separate fees.

National Average Community College Tuition and Fees

Figure 18 are data from *The Chronicle of Higher Education, Almanac Issue 2005-2006*. This report provides the most recent national higher education tuition data available. The information will differ from the previous section as *The Chronicle of Higher Education* data is based on data supplied to the U.S. Department of Education and includes student fees. Iowa Department of Education tables are based on information provided and verified by Iowa Community Colleges to the Bureau of Community Colleges.

Iowa Community Colleges average tuition and fees are 55.71% above the National average tuition and fees during Fiscal Year 2005. This is down from Fiscal Year 2004, when Iowa Community Colleges average tuition and fees were 60.84% above the National average tuition and fees.

FIGURE 18 – National Average Community College Tuition and Fees
Fiscal Year 1998 through Fiscal Year 2005



Source: *The Chronicle of Higher Education, Almanac Issue 1999-2007*, <http://chronicle.com/weekly/almanac/>.

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Section 17: Financial Aid

The Chronicle of Higher Education, Almanac Issue 2005-2006 reports that the State of Iowa spends a total of \$50,847,000 on student aid for need-based students, \$405,000 on student aid for non-need-based students, and \$5,362,000 on non grant student aid. All of the following information in this section is from the Iowa College Student Aid Commission.

Distribution of Student Aid for Students– By Source

As Table 67 indicates, community college students received 20.8% of all student federal aid funds granted to students in Iowa's Postsecondary Institutions. In total, community college students received 13.2% of all student aid to Iowa students during Fiscal Year 2005, including scholarships, grants, and loans. This is a decrease in total percent of 0.2% over Fiscal Year 2004.

**TABLE 67 – Student Aid by Source
Fiscal Year 2003 to Fiscal Year 2005**

Source	Community College Student Aid					
	2003		2004		2005	
	\$	%	\$	%	\$	%
Federal	\$163,840,763	20.80%	\$185,365,548	20.80%	\$196,422,467	20.80%
State	\$9,906,208	5.70%	\$18,401,960	9.80%	\$21,283,841	10.50%
Institutional	\$6,901,316	1.60%	\$7,562,179	1.70%	\$8,145,813	1.60%
Other	\$4,826,356	8.50%	\$3,887,245	6.50%	\$4,804,639	5.30%
Total *	\$185,474,643	12.80%	\$215,216,932	13.50%	\$230,656,760	13.20%

\$=Dollars, %= Percent of Source

Source: Iowa College Student Aid Commission, Information Digest of Postsecondary Education in Iowa, 2003 Edition, 2004 Edition and 2005 Edition.

Distribution of Student Aid, Scholarship and Grants for Students– By Source

Community college students received 13.8% of all scholarships and grants to students in Iowa's Postsecondary Institutions during Fiscal Year 2005. This is a decrease in total percent of 0.9% over Fiscal Year 2004.

**TABLE 68 – Scholarships and Grants for Students by Source
Fiscal Year 2003 to Fiscal Year 2005**

Source	Community College Student Aid					
	2003		2004		2005	
	\$	%	\$	%	\$	%
Federal	\$66,695,243	43.90%	\$71,195,935	43.40%	\$71,269,523	44.50%
State	\$5,253,013	8.80%	\$5,837,434	9.80%	\$5,944,242	9.60%
Institutional	\$5,980,547	1.90%	\$6,446,404	2.00%	\$7,483,066	2.00%
Other	\$4,826,356	10.60%	\$3,887,245	9.10%	\$4,786,887	10.00%
Total	\$82,755,159	14.60%	\$87,367,018	14.70%	\$89,483,718	13.80%

\$=Dollars, %= Percent of Source

Source: Iowa College Student Aid Commission, Information Digest of Postsecondary Education in Iowa, 2003 Edition, 2004 Edition and 2005 Edition.

Distribution of Student Aid, Loans for Students– By Source

Community college students received 14.8% of all loans to students in Iowa's Postsecondary Institutions during Fiscal Year 2005. This is an increase in total percent over Fiscal Year 2004 of 0.1%.

TABLE 69 – Loans for Students by Source
Fiscal Year 2003 and Fiscal Year 2004

Source	Community College Student Aid					
	2003		2004		2005	
	\$	%	\$	%	\$	%
Federal	\$94,637,011	15.80%	\$111,572,163	16.10%	\$122,679,793	16.40%
State	\$4,653,195	4.10%	\$12,564,526	9.70%	\$15,339,599	10.90%
Institutional	\$35,605	0.70%	\$19,393	0.30%	\$27,103	60.00%
Other	\$0	0.00%	\$0	0.00%	\$17,752	0.00%
Total	\$99,325,811	13.60%	\$124,156,082	14.70%	\$138,064,247	14.80%

\$=Dollars, %= Percent of Source

Source: Iowa College Student Aid Commission, Information Digest of Postsecondary Education in Iowa, 2003 Edition, 2004 Edition and 2005 Edition..

Section 18: Performance Indicators

In Spring 2006, the Performance Indicator's Task Force re-examined the existing eight (8) performance indicators and moved to expand and more closely align them with the five (5) goals of the strategic plan. The Strategic Goals are: (1) The community colleges of Iowa will provide high-quality, comprehensive educational programs and services accessible to all Iowans. (2) The community colleges of Iowa will develop high-skilled workers to meet the demands of Iowa's economy. (3) The community colleges of Iowa will maximize financial and human resources to assure provision of comprehensive community college services to Iowans and to allow Iowa to compete on a national and international level. (4) The community colleges of Iowa will demonstrate effectiveness and efficiency for achieving the system mission and goals. (5) The community colleges of Iowa will recruit, enroll, retain to completion or graduation persons of underrepresented groups in all programs. Recruit and retain persons from minority racial/ethnic groups in faculty and administrative roles.

A draft version of the new Performance Indicators was presented to the State Board of Education in July of 2006. These indicators will continue to be reviewed and revised. Many of the new Performance Indicators include data, which are represented in other sections of this document. A separate document that solely discusses the Performance Indicators will be published.

The State Board of Education accepted the proposed indicators recommended by the Department of Education. The State Board of Education requested that the Department of Education develop additional measures to quantify the success of the community college transfer and career preparation (through successful job entry and retention) functions. For those reasons, the Department of Education has engaged in a major research project with Iowa State University, utilizing administrative records match between the community college MIS, the National Student Clearinghouse, and the Iowa Workforce Development's Unemployment Insurance records. Information on the research methodology and complete findings will be available spring 2007 in a separately issued report by the Department of Education. The comprehensive community college Performance Indicators Report is submitted annually to the Iowa State Board of Education in August.

Iowa Community College Research Initiatives

The Division of Community Colleges and Workforce Preparation has been able to explore research opportunities through an agreement with Iowa State University. The research initiative has focused on two major community college outcomes directly related to the mission of the community colleges and to the strategic goals, transfer and career preparation. To address the outcome of transfer, the research team utilized data obtained through the National Student Clearinghouse to track enrollment patterns over time. To address the outcome of career preparation the research team utilized the Unemployment Insurance records to identify community college students who are employed within the State of Iowa.

National Student Clearinghouse Enrollment Data Analysis

The Iowa State University research team partnered with the Iowa Department of Education (IDE) Division of Community Colleges and Workforce Preparation to report on transfer behaviors of Iowa community college completers (students who received an associate degree, diploma, certificate, or other credential awarded by the community college) and non-award leavers (students who transferred without receiving any awards from the community college).

Data were obtained from the Iowa Department of Education Management Information System (MIS) and the National Student Clearinghouse (NSC) to examine the transfer behaviors of the 2002 cohort of Iowa community college completers and non-awardees. Three data files containing demographic information, educational records, enrollment data and fiscal year 2002 degree award files were merged to analyze transfer behavior in the state of Iowa.

The research team used a cohort of community college students from Fiscal Year 2002 and tracked their subsequent enrollment through the National Student Clearinghouse data. The research team looked at three specific groups based on the 2002 awards file AA awardees, AAS awardees and Non-Award leavers.

**TABLE 70 – Community College Transfers, AA, AAS and Non-Award Leavers
Fiscal Year 2002**

Group	Cohort N	Transfer to 4-Year College					
		1st Year		2nd Year		3rd Year	
		N	%	N	%	N	%
AA	3,713	2,048	55.16%	2,131	57.39%	1,459	39.29%
AAS	3,631	329	9.06%	356	9.80%	304	8.37%
Non-Award Leavers	49,895	3,820	7.66%	5,579	11.18%	5,732	11.49%

As Table 70 indicates, 55% of the 2002 AA recipients had transferred to a four year college within one year; 57% were enrolled during the second year following receipt of the award, and 39% were enrolled in a 4-year college 3 years following receipt of the AA.

Unlike the AA degree, which is designed for college transfer, the AAS degree is designed for direct student entry into the workplace. Nonetheless, 9.06% of AAS degree recipients enrolled in a 4-year college one year following receipt of the AAS.

Students who did not receive a community college award in Fiscal Year 2002, 2003, 2004 and are not enrolled in high school or any four-year institution in 2002 make up the group of Non-Award Leavers. Approximately 8% (7.66%) of Non-Award Leavers were found to have enrolled in a 4-year college after leaving the community college enrollment. This number jumps to 11.18% and 11.49% during 2 and 3 years following their enrollment at an Iowa community college.

First Year Out Transfer Patterns

Further investigation into student transfers during the first year after attending an Iowa community college reveals that nearly 60% of all AA awardees who transfer to a four-year institution go to an Iowa Regents institution. Similarly, AAS awardees who transfer to a four-year institution are most likely to attend an Iowa Regent University, with a plurality of 42.86%. Further nearly half of the non-award leavers who transfer from an Iowa Community College during the first year go to an Iowa Regent University. See Table 71.

**TABLE 71 – Community College Transfers During 1st Year Out (FY2003),
AA, AAS and Non-Award Leavers
Fiscal Year 2002**

Group	First Year Out Transfers to Four-Year Colleges						
	In-State Private		Out of State		Regents		Total 4-year Transfers
	N	%	N	%	N	%	N
AA	436	21.29%	392	19.17%	1,220	59.66%	2,048
AAS	85	25.84%	103	31.31%	141	42.86%	329
Non-Award Leavers	955	25.00%	971	25.42%	1,894	49.58%	3,820

Further investigation into student transfers who choose Iowa Regent institutions reveals an interesting pattern. Those who receive an AA degree prior to transferring are most likely to attend the University of Northern Iowa. The AAS awardees are more likely to attend the University of Iowa during the next fiscal year, with a plurality of 35.46%. Iowa State University appears to be the choice, with 41.50%, for the non-award leavers who transfer from an Iowa Community College during the first year and go to an Iowa Regent University. See Table 72.

**TABLE 72 – Community College Transfers to Regent Universities
During 1st Year Out(FY 2003), AA, AAS and Non-Award Leavers
Fiscal Year 2002**

Groups	First Year Out Transfers to Four-Year Colleges						
	UNI		SUI		ISU		Total Regents
	N	%	N	%	N	%	
AA	553	45.33%	399	32.70%	268	21.97%	1,220
AAS	47	33.33%	50	35.46%	44	31.21%	141
Non-Award Leavers	441	23.28%	667	35.22%	786	41.50%	1,894

Unemployment Insurance Wage Data Analysis

The Iowa State University research team (ISU) partnered with the Iowa Department of Education (IDE) Division of Community Colleges and Workforce Preparation to complete a report on the results of Unemployment Insurance (UI) wage data analysis among Iowa community colleges, "Using UI Wage Records to Assess Postcollege Earnings of Iowa Career and Technical Education Students." Building upon the first report, "Vocational Education Accountability in Iowa Community Colleges" submitted to IDE June 2006; the ISU research team continued to refine and provide the research methodology and highlights of findings of Iowa community college students.

In this study, data were obtained from the Iowa Workforce Development (IWD) and Iowa Department of Education. Student records including demographic and educational data (from IDE) were matched with Unemployment Insurance (from IWD) data to investigate post-college earnings of Iowa community college students enrolled during the 2002 fiscal year (2002 cohort). Annual median earnings of completers (those who completed an associates degree, certificate or diploma and were not enrolled in any postsecondary institution the year following completion) and leavers (those who did not receive an award and were not currently enrolled in any high school or other postsecondary institution during the fiscal year) in the last year of enrollment (FY 2002), first year out of college (FY 2003), and third year out of college (FY 2005) were compared with additional analysis by social demographics (i.e., gender, age, and race).

As Table 73 indicates:

- During the first year out of college (FY 03), completers experienced higher median annual earnings than leavers.
- Between FY 02 and FY 05 the percentage gains in median annual earnings were almost twice as much for completers (101.46%) than leavers (51.54%).
- Completers had higher median annual earnings (\$23,594) after FY 03 and FY 05 (\$28,217) than leavers.

According to the "Unemployment Insurance Wage Record Data Analysis", submitted to IDE January 2007:

In general, regardless of demographics (gender, age, or race), completers earned the highest annual median earnings. Additionally, those completers with AAS degrees earned the highest median annual earnings compared to other completers. Although some mixed results were found among other types of completers, modest differences were noted among AAS completers when comparing gender and race...

...The results of the wage analysis of CTE program participants in Iowa Community Colleges indicates that the completion of an AAS degree serves as an equalizer regardless of gender, age or race for CTE students; CTE degree completers obtain higher annual median earnings. As such, this informs Iowa and other state policy makers and practitioners that efforts should be made to assist CTE students in completing a degree, especially an AAS degree. In addition, further study should be conducted that accounts for the longitudinal trends in earnings to determine their continual increase or leveling off.

Table 73 – Median Annual Earnings of 2002 Community College Leavers and Completers

Fiscal Year 2002, Fiscal Year 2003, and Fiscal Year 2005

	Last Year in College Fiscal Year 2002		First Year Out Fiscal Year 2003		Third Year Out Fiscal Year 2005			
	# worked Four quarters	Median Annual Earnings	# worked Four quarters	Median Annual Earnings	# worked Four quarters	Median Annual Earnings	% change 2002-2005	% change 2003-2005
All students	20,512	\$16,743	20,933	\$21,399	20,419	\$25,145	50.18%	17.50%
Leavers	16,788	\$15,959	16,688	\$20,702	16,167	\$24,184	51.54%	16.82%
Completers	3,733	\$14,006	4,245	\$23,594	4,252	\$28,217	101.46%	19.59%
<i>Associates</i>	2,732	\$15,884	2,983	\$25,170	2,987	\$29,356	84.81%	16.63%
-AAS	1,610	\$16,573	1,886	\$28,110	1,873	\$32,873	98.36%	16.94%
<i>Diploma</i>	734	\$12,158	945	\$21,176	945	\$26,792	120.36%	26.52%
<i>Certificate</i>	230	\$15,507	283	\$19,747	284	\$21,172	36.53%	7.22%

Note: Table presents median annual earnings for students who worked all four quarters in respective fiscal year.

Excluded from the analysis are students who enrolled in any postsecondary institution identified by the National Student Clearinghouse enrollment data from July 1, 2002 through June 30, 2003 and not enrolled in high school in the fiscal year 2002 as identified by Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education. Also excluded are those in the military, federal employees, self-employed, unemployed, those not in the workforce and those without valid social security number.

Completers are defined as those who completed an associate degree, Diploma, Certificate, and other credentials at an Iowa Community College in Fiscal Year 2002.

Associates include those who completed an AA, AAS, AGS, AS, and AAA degrees at an Iowa Community College in Fiscal Year 2002.

Annual earnings are defined as the sum of earnings in four quarters (e.g., 2002 annual earnings are a sum of earnings from October 1, 2001 [fourth quarter] through September 30, 2003 [third quarter]).

Median earnings are adjusted to 2005 Consumer Price Index for Midwest Consumers.

Sources: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education; Iowa Workforce Development, Unemployment Insurance wage data; and National Student Clearinghouse enrollment data.

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Part II:

High School Career and Technical Education

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Section 1: Purpose

Career and technical education at the high school level is significant with nearly 1,800 full-time teachers and most students taking one or more courses. Part II of the 2006 Iowa Condition of Community Colleges and Workforce Preparation Report reviews career and technical education at the high school level (grades 9-12).

In this report, the updated term “career and technical” is used interchangeably with the terms “vocational” and “vocational technical” used in state and federal code.

This segment of the report is comprised of the following basic sections:

Career Clusters and Pathways: An explanation of the national 16 career cluster framework and Iowa’s six career pathways, six service areas, and three targeted industry clusters.

High School Career and Technical Education Program Enrollment: Includes career and technical (vocational) participant enrollment by fiscal year and cluster.

High School Career and Technical Education Demographics: Consists of gender and racial/ethnic background of career and technical (vocational) participants and the total number of career and technical (vocational) participants facing educational barriers.

Career Academies/Tech Prep: An explanation of career academies/tech prep in Iowa.

Recently Approved High School Career and Technical Education Programs: An explanation of the career and technical education program approval process with a list of programs approved by the Iowa Department of Education during Fiscal Years 2004, 2005, and 2006. This section also contains information and data on Project Lead The Way®.

High School Career and Technical Education Performance Indicators: Reports on a set of performance indicators (as defined for federal Perkins III reporting requirements) for high school career and technical education program participants.

High School Career and Technical Education Staff: Includes a variety of reports on full-time high school career and technical faculty.

High School Career and Technical Education Finances: Consists of the state vocational education appropriation, rate of reimbursement, and high school career and technical education expenditures by category.

Career and Technical Student Organizations (CTSOs): Includes career and technical student organizations active at the secondary and postsecondary level along with the total number of members and chapters.

Career Planning and Exploration: Highlights career planning and exploration activities and reports related to Iowa’s Career Information and Decision-Making System.

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Section 2: Career Clusters

Career and technical education's direct and explicit focus on preparing students for specific ranges of occupations has resulted in a long history of interest and involvement in educational, occupational, and industrial classification systems. These systems have been used to organize career and technical education into categories for a variety of purposes. The following is a brief overview of various the systems used by career and technical educators in Iowa today.

National Career Clusters

Career clusters provide a way for schools to organize instruction and student experiences around 16 broad categories that together encompass all occupations from entry through professional levels. The clusters are groupings of careers with similar skills or common themes based on industry groups. They assist students, parents, employers, and those in the educational system understand how curriculum relates to the career opportunities from which students will choose and for which schools must prepare them. Career clusters can be divided into smaller categories of more than 81 career pathways that each serve as the foundation for numerous career specialties.

The 16 career clusters are: Marketing, Sales, and Service; Business, Management, and Administration; Information Technology; Finance; Agriculture, Food, and Natural Resources; Arts, Audio/Visual Technology, and Communications; Hospitality and Tourism; Law, Public Safety, and Security; Government and Public Administration; Education and Training; Human Services; Health Sciences; Transportation, Distribution, and Logistics; Manufacturing; Science, Technology, Engineering, and Mathematics; Architecture and Construction. See Appendix A for descriptions of the clusters.

Career clusters evolved from a variety of taxonomies. In the late 1990s, efforts to replace traditional "vocational" categories with alternative clustering systems gained momentum as the vision for career and technical education supplanted vocational education. In 1994, the National Skills Standards Board (NSSB) was authorized by Congress to develop a voluntary national system of skills standards and a taxonomy of 15 industry sectors was created. A second cluster model was developed and promulgated by the U.S. Department of Education Office of Vocational and Adult Education (OVAE). The OVAE effort resulted in the adoption of the 16 career clusters in 1999. The cluster model encompasses various levels that can be divided into progressively specific categories, each with common knowledge and skills required for occupational specialties within the category. The skill and knowledge statements within each cluster (and the pathways within them) can be used to organize curriculum and develop assessments. The knowledge and skill statements were validated by employers and educators allowing for durable, nationally-portable competencies. The alignment of instruction to cluster knowledge and skills creates a fundamentally different type of instruction where academic and technical instruction are blended, education is put in a relevant context, and transitions among learner levels are seamless. In 2000, Iowa served as a lead state with Idaho in working with a broad-based advisory committee to identify curriculum frameworks, pathway and foundation knowledge and skills, and supporting materials for the Agriculture, Food, and Natural Resources Career Cluster. In 2001, OVAE required states to begin reporting enrollment data disaggregated by the 16 career clusters for Perkins accountability requirements. The National Association of State Directors of Career and Technical Education Consortium (NASDCTEc) took over the career clusters effort in 2002 and renamed it the States' Career Clusters Initiative. Within the 16 career clusters, a total of 81 career pathways were developed, each with knowledge and skills statements that build on the clusters' foundational knowledge and skill requirements. Sample plans of study for each the pathways were released in December 2006.

In recent years, there has been a movement to reorganize career and technical education around the career clusters. With Perkins IV legislation, there has been considerable discussion about how the current system in Iowa might be integrated with the career clusters.

Iowa Career Pathways

Sometimes referred to as career fields or as Iowa career clusters, Iowa career pathways (Iowa Code, §256.38) are a smaller set of six broad career areas developed during the late 1990s by the Iowa School-To-Work Office and the Iowa Association of Business and Industry (ABI). The career pathways were created and adopted prior to development of the national career clusters and to serve a similar purpose. The Iowa pathway effort was to identify knowledge and skills necessary for employment in a given occupational area and develop three tiers of competencies verified by employers. Iowa career pathways differ from the 81 national career cluster pathways discussed in the previous section. The 16 national career clusters can be grouped together based on commonalities and folded into the larger Iowa career pathways (which serve as superclusters).

The six career pathways are: Business, Information Management, and Marketing; Agriscience and Natural Resources; Arts and Communications; Family, Consumer, and Human Services; Health Sciences; Engineering, Industrial, and Technology Services.

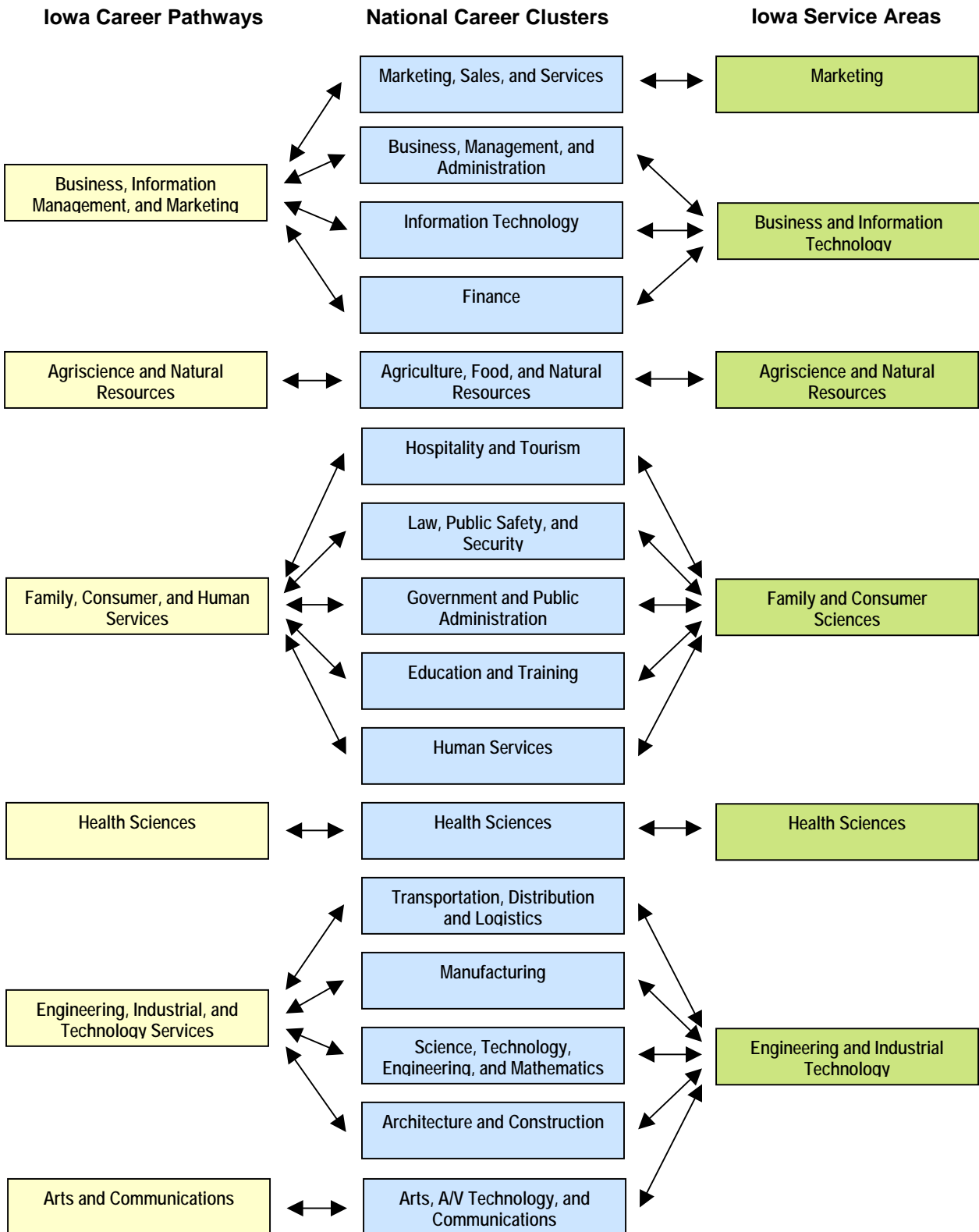
Traditional Service Areas

Iowa Code §256.11(5)(h) organizes secondary and community college career and technical education (vocational technical education) into six service areas. These six areas are: Agriscience and Natural Resources (Agriculture Education); Business and Information Technology (Business and Office Education); Engineering and Industrial Technology (Industrial Education); Health Sciences (Health Occupations Education); Family and Consumer Sciences (Home Economics Education); Marketing (Marketing Education).

Targeted Industry Clusters

Three targeted industry clusters were identified and supported by the Iowa Department of Economic Development because of their potential for growth and the creation of high paying jobs. Industry clusters consist of businesses enterprises and nonbusiness organizations bound together by buyer-supplier relationships, common technologies, common buyers or distribution channels, or common labor pools. Iowa's three targeted industry clusters are: Life Sciences (including production agriculture, value-added processing, pharmaceuticals, and biotechnology); Advanced Manufacturing (involving the rapid introduction of new processes including metal manufacturing and heavy machinery manufacturing) and Information Solutions (including financial services and information solutions). Industry clusters match subsets of individual career clusters. For example, the Life Sciences industry cluster would consist of subsets of the Agriculture, Food, and Natural Resources cluster, the Science, Technology, Engineering and Mathematics Cluster, and other career clusters.

The 16 career clusters can be collapsed into six (6) career pathways/fields and the six (6) service areas recognized in Iowa Code.



Iowa Career Cluster Framework

In this section, the network systems career pathway is used as an example to explain the Iowa Career Cluster Framework and the different levels of common skills and knowledge required at each level.

Foundational knowledge and skills form the base for all occupational areas.

Iowa Career Pathway (Supercluster) Level

Iowa Career Pathways/Fields represent the skills and knowledge, academic and technical, that all students in the field should achieve regardless of the clusters in the Iowa Career Pathway/Field.

Career Cluster Level

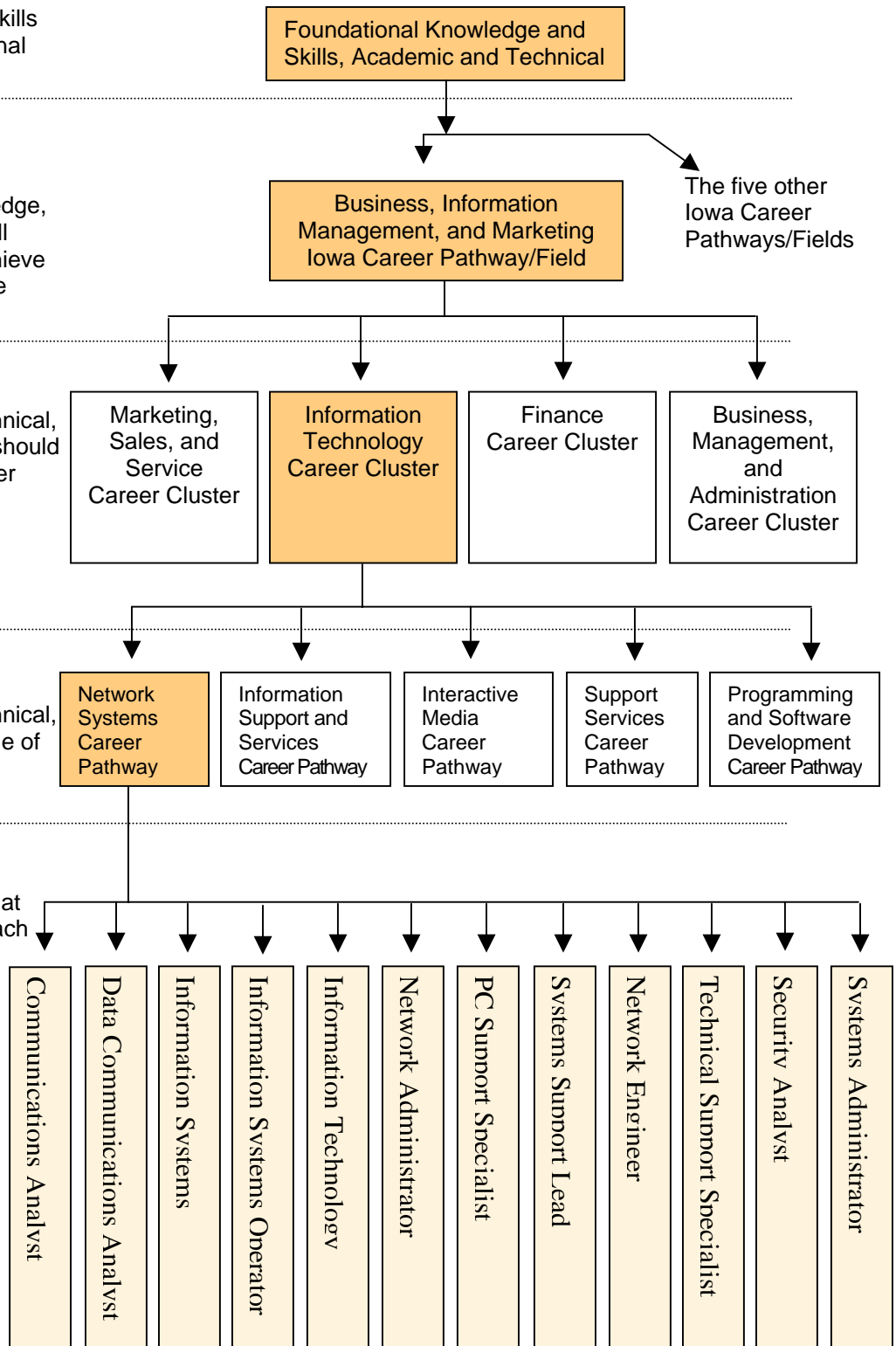
Represents the skills and knowledge, academic and technical, that all students in the cluster should achieve regardless of the career pathway selected.

Pathway Level

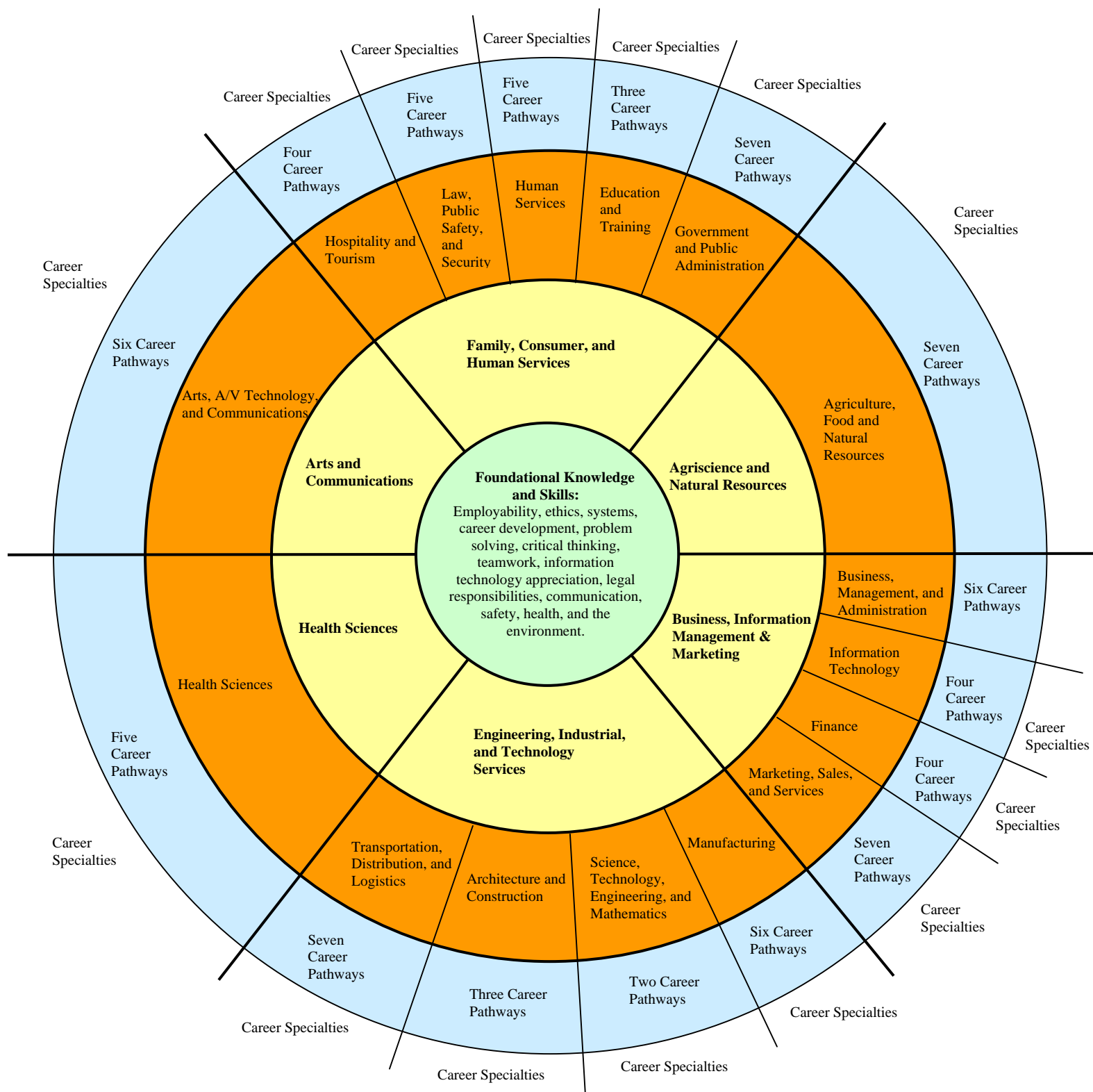
Represents the skills and knowledge, academic and technical, necessary to pursue a full range of career opportunities within a pathway.

Specialty Level

Represents the full range of career specialties/occupations at all levels of education within each pathway (not all possible job opportunities are shown in this example).



Iowa Career Cluster Framework



The Iowa Career Cluster Framework is built on a set of progressively specific knowledge and skills. At the center are foundation knowledge and skills common to all Iowa Career Pathways/Fields and career clusters. The first ring contains the six Iowa Career Pathways which can be divided into the 16 career clusters (second ring). The third ring contains the 81 career pathways which can be further divided into numerous career specialties. For more information visit www.careerclusters.org.

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Section 3: High School Career and Technical Education Enrollment

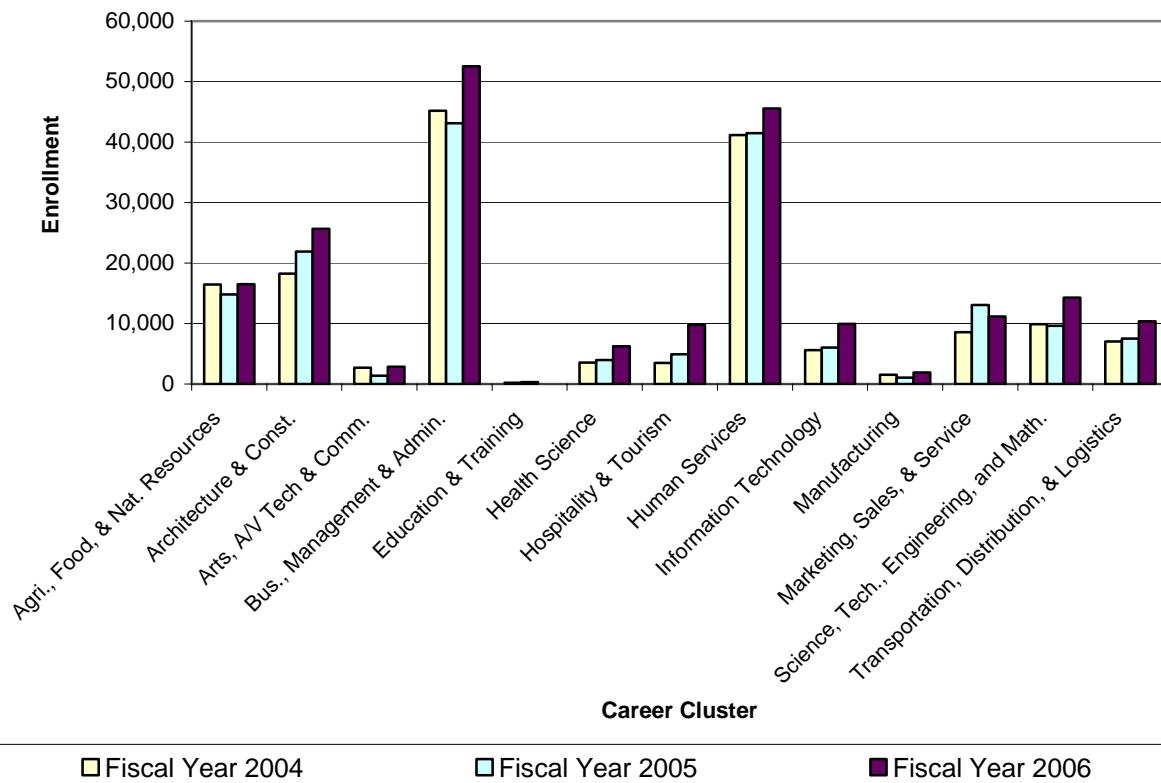
Total Secondary Career and Technical (Vocational) Participant Enrollment

<u>Fiscal Year</u>	<u>Total Enrollment</u>	<u>Percent Increase</u>
2002	149,585	20.94
2003	161,971	8.28
2004	163,648	1.04
2005	169,280	3.44
2006	206,896	22.22

* Fiscal Year 2001 Enrollment (unduplicated by program, headcount) totaled 123,686.
Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

- Secondary career and technical (vocational) participants are students enrolled in one or more courses that are included in a program sequence as identified by their local school district as a vocational program.
- Total unduplicated (by program) headcount career and technical (vocational) participant enrollment has increased by 57,311 students (38.31%) from Fiscal Year 2002 to Fiscal Year 2006.
- The Hospitality and Tourism, Information Technology, and Health Science career clusters saw the most significant enrollment growth, Fiscal Year 2004 to Fiscal Year 2006.
- The Business Management and Administration career cluster had the largest enrollment (52,561) in Fiscal Year 2006.

FIGURE 19 – Career and Technical (Vocational) Participant Enrollment (Unduplicated Headcount by Program) by Career Cluster, Fiscal Year 2004 to Fiscal Year 2006



Note: The Law, Public Safety, & Security Cluster, the Finance Cluster, and the Government and Public Administration Cluster had no enrollment during the period.
Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Career and Technical (Vocational) Participant Enrollment by Career Cluster

The Business, Management, and Administration Career Cluster had the largest career and technical participant enrollment, making up 25.40% (52,561) of total enrollment in Fiscal Year 2006. The Human Services Cluster was second with 22.03% (45,575) and the Architecture and Construction Cluster was third with 12.41% (25,669) in Fiscal Year 2006.

TABLE 74 – Career and Technical (Vocational) Participant Enrollment (Unduplicated Headcount by Program) by Career Cluster, Fiscal Year 2004 to Fiscal Year 2006

Career Cluster	Fiscal Year					
	2004		2005		2006	
	N	%	N	%	N	%
Agri., Food, & Nat. Resource	16,461	10.06	14,836	8.76	16,512	7.98
Architecture & Const.	18,255	11.16	21,931	12.96	25,669	12.41
Arts, A/V Tech & Comm.	2,696	1.65	1,380	0.82	2,847	1.38
Bus., Mgmt. & Admin.	45,189	27.61	43,100	25.46	52,561	25.40
Education & Training	203	0.12	333	0.20	0	0.00
Finance	0	0.00	0	0.00	0	0.00
Gov't. & Public Admin.	0	0.00	0	0.00	0	0.00
Health Science	3,546	2.17	3,972	2.35	6,248	3.02
Hospitality & Tourism	3,473	2.12	4,922	2.91	9,805	4.74
Human Services	41,189	25.17	41,461	24.49	45,575	22.03
Information Technology	5,596	3.42	6,042	3.57	9,940	4.80
Law, Public Safety/Security	0	0.00	0	0.00	0	0.00
Manufacturing	1,513	0.92	1,073	0.63	1,910	0.92
Marketing, Sales/Service	8,595	5.25	13,054	7.71	11,144	5.39
Science, Tech. Engr., & Math.	9,917	6.06	9,652	5.70	14,309	6.92
Transportation, Distribution, & Logistics	7,015	4.29	7,524	4.44	10,376	5.02
Total	163,648	100.00	169,280	100.00	206,896	100.00

N = Number of Students; % = Percentage of Total

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Section 4: High School Career and Technical Education Student Demographics

**Career and Technical (Vocational)
Participant Gender,
Fiscal Year 2002 to Fiscal Year 2006**

Fiscal Year	Male		Female	
	N	%	N	%
2002	85,430	57.11%	64,155	42.89%
2003	91,966	56.78%	70,005	43.22%
2004	92,910	56.77%	70,738	43.23%
2005	95,269	56.28%	74,011	43.72%
2006	118,127	57.09%	88,769	42.91%

N=Students, %=Percentage of Total
Source: Iowa Department of Education, Bureau of Community
Colleges and Career and Technical Education.

- Over the past five fiscal years, the male and female portions of the high school career and technical (vocational) participant student population have remained fairly constant.
- The Transportation, Distribution, and Logistics Career Cluster, the Architecture and Construction Cluster and the Science, Technology, Engineering, and Mathematics Cluster have disproportionately male enrollment (more than 80%).
- The rate of participation of racial/ethnic minorities in high school career and technical programs has risen 88% over the last five fiscal years.

**TABLE 75 – Secondary Vocational Participant Enrollment,
By Gender and Career Cluster, FY 2006**

Career Cluster	Gender			
	Male		Female	
	N	%	N	%
Agriculture, Food, & Natural Resources	10,812	65.48	5,700	34.52
Architecture & Construction	21,103	82.21	4,566	17.79
Arts, A/V Technology, & Communication	1,731	60.80	1,116	39.20
Business, Management, & Administration	27,043	51.45	25,518	48.55
Education and Training	0	--	0	--
Finance	0	--	0	--
Government & Public Administration	0	--	0	--
Health Science	2,368	37.90	3,880	62.10
Hospitality & Tourism	4,546	46.36	5,259	53.64
Human Services	17,086	37.49	28,489	62.51
Information Technology	5,516	55.49	4,424	44.51
Law, Public Safety, & Security	0	--	0	--
Manufacturing	1,687	88.32	223	11.68
Marketing, Sales, & Service	5,768	51.76	5,376	48.24
Science, Tech., Engineering, & Math.	11,649	81.41	2,660	18.59
Transportation, Distribution, & Logistics	8,818	84.98	1,558	15.02
Total	118,127	57.09	88,769	42.91

N=Students, %=Percentage of Total
Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Secondary Career and Technical (Vocational) Participant Racial/Ethnic Background

According to the 2000 Census, 7.4% of the general population in Iowa were members of minority racial/ethnic groups. Categories and definitions used in this section are based on the federal reporting guidelines.

TABLE 76 – Secondary Career and Technical (Vocational) Participant Racial/Ethnic Background, Fiscal Year 2002 to Fiscal Year 2006

Ethnicity	Fiscal Year									
	2002		2003		2004		2005		2006	
	N	%	N	%	N	%	N	%	N	%
American Indian	550	0.37	639	0.39	668	0.41	859	0.51	1,141	0.55
Asian	2,483	1.67	2,257	1.39	2,269	1.39	2,474	1.46	3,301	1.60
Black	4,285	2.89	5,091	3.14	4,879	2.98	6,468	3.82	8,820	4.26
Hispanic	3,875	2.61	4,467	2.76	4,812	2.94	5,844	3.45	7,819	3.78
White	137,312	92.46	148,695	91.80	150,364	91.88	153,635	90.76	185,815	89.81
Unknown	750	0.51	822	0.51	656	0.40	N/P	0.00	N/P	0.00
Total	148,505	100.00	161,971	100.00	163,648	100.00	169,280	100.00	206,896	100.00

Note: N=Students, %=Percentage of Total, N/P=Not Provided

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Minority student participation in secondary career and technical education programs rose markedly (88%) over the past five years.

TABLE 77 – Secondary Career and Technical (Vocational) Participant Rate of Growth of Minority Student Populations, Fiscal Year 2002 to Fiscal Year 2006

Minority Student Population	Fiscal Year 2002 to Fiscal Year 2006	
	Enrollment Change	Percentage Change
American Indian	591	107.45
Asian	818	32.94
Black	4,535	105.83
Hispanic	3,944	101.78
Total Minority	9,888	88.34

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Secondary Career and Technical (Vocational) Participants Facing Educational Barriers

The categories and definitions used below are based on federal reporting guidelines. The term "nontraditional enrollees" refers to career and technical (vocational) participants in fields of work in which their gender comprises less than 25% of the workforce. In Fiscal Year 2006, nearly 28% of all career and technical (vocational) participants were from economically disadvantaged families.

TABLE 78 – Secondary Career and Technical (Vocational) Participants Facing Educational Barriers, Fiscal Year 2002 to Fiscal Year 2006

Barrier	Fiscal Year									
	2002		2003		2004		2005		2006	
	N	%	N	%	N	%	N	%	N	%
Individuals with Disabilities	15,348	7.42	18,082	8.74	18,196	8.79	22,781	11.01	28,119	13.59
Economically Disadvantaged	24,677	11.93	28,672	13.86	34,945	16.89	29,719	14.36	57,056	27.58
Nontraditional Enrollees	10,269	4.96	15,715	7.60	20,844	10.07	47,159	22.79	53,464	25.84
Single Parents	2,077	1.00	1,754	0.85	1,999	0.97	2,928	1.42	1,922	0.93
Limited English Proficiency	2,480	1.20	2,994	1.45	3,025	1.46	95	0.05	3,519	1.70
Other Educational Barriers*	6,391	3.09	6,312	3.05	7,348	3.55	9,559	4.62	2,015	0.97

Note: N=Students, %=Percentage of Total

* Includes displaced homemakers

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

The number of career and technical (vocational) participants that had disabilities, that were economically disadvantaged, were nontraditional enrollees, or had limited English proficiency rose substantially during the Fiscal Year 2002 to Fiscal Year 2006 period. The number of career and technical (vocational) participants that were single parents or students with other educational barriers decreased.

TABLE 79 - Secondary Career and Technical (Vocational) Participant Rate of Change of Student Populations Facing Educational Barriers, Fiscal Year 2002 to Fiscal Year 2006

Barrier	Fiscal Year 2002 to Fiscal Year 2006	
	Enrollment Change	Percentage Change
Individuals with Disabilities	12,771	83.21
Economically Disadvantaged	32,379	131.21
Nontraditional Enrollees	43,195	420.63
Single Parents	-155	-7.46
Limited English Proficiency	1,039	41.90
Other Educational Barriers*	-4,376	-68.47

* Includes displaced homemakers

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

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Section 5: Career Academies/Tech Prep

Programs of Study

In Iowa, career academies and Tech Prep are nearly synonymous. Evolving from different funding streams, both are programs of study linking secondary with postsecondary education. These programs of study combine a minimum of two years of secondary education (three units) with postsecondary programs in a non-duplicative, sequential course of study. The programs integrate academic and career and technical instruction, utilizing work-based and worksite learning where appropriate and available. Secondary programs are linked through articulation agreements with community college associate degree programs in specific career fields though other credentials (e.g. diplomas, certificates, industry-recognized credentials) may be provided as options within the postsecondary programs. The programs of study allow concurrent enrollment opportunities for high school students and lead to placement in appropriate employment or further education.

Definitions

The definition of Tech Prep in the federal Carl D. Perkins Act of 1998:

The term “tech-prep program” means a program of study that:

- Combines a minimum of two years of secondary education (as defined under State law) with a minimum of two years of postsecondary education in a non-duplicative, sequential course of study.
- Integrates academic with vocational and technical instruction and utilizes work-based and worksite learning where appropriate and available.
- Provides technical preparation in a career field such as engineering technology, applied science, a mechanical, industrial, or practical art or trade, agriculture, health occupations, business, or applied economics.
- Builds student competence in mathematics, science, reading, writing, communications, economics, and workplace skills through applied, contextual academics, and integrated instruction in a coherent sequence of courses.
- Leads to an associate or baccalaureate degree or a postsecondary certificate in a specific career field.
- Leads to placement in appropriate employment or further education.

The minimum requirements for career academies in the Iowa Administrative Code section 281-47.2 (260C):

A career academy shall meet the following requirements:

- Articulate two years of secondary education with an associate degree program, which may include a diploma or certificate.
- Ensure that the secondary and postsecondary components of the career preparatory program are non-duplicative.
- Identify a sequential course of study.
- Delineate skill standards specific to the industry.
- Integrate academic and technical instruction.
- Utilize work-based learning.
- Utilize work site learning where appropriate and available.
- Lead to an associate degree in a high-skill and rewarding career field.
- Provide for an individual career planning process, with parent and guardian involvement.
- Include articulation of a community college associate degree or, if possible, a baccalaureate degree.

Evolution of Tech Prep and Career Academies

While Tech Prep and Career Academies are both programs of study articulating instruction at secondary and postsecondary institutions, they grew out of different funding streams. Tech Prep was authorized and received funding through the Carl D. Perkins Vocational and Applied Technology Education Act of 1990. Funds are distributed to 15 regional consortia that, through intergovernmental agreements, include the area education agency, community college, and K-12 districts (local education agencies). Career academies evolved out of a variety of community college efforts with similar functions as Tech Prep but with different names including career edge academies, career advantage academies, hubs, magnets, tech prep centers, and more. After some deliberation, the term “career academy” was accepted to describe these efforts. In 2003, the Iowa legislature authorized career academies through the Grow Iowa Values Fund legislation. Subsequently, career academies were defined by administrative rule (Chapter 47). While career academies and Tech Prep have different histories and funding streams, they have essentially the same structure and appear to be identical in practice.

Section 6: High School Career and Technical Education Programs

Program Approval Process

Local school districts are not required to have their career and technical education programs reviewed and approved by the Iowa Department of Education. However, approved career and technical education programs are eligible for supplemental funding through the Iowa Department of Education (Iowa Vocational Reimbursement Fund).

Programs seeking approval must meet the following criteria:

- Contain a minimum sequence of three units of instruction responding to a minimum set of performance indicators (competencies).
- Utilize content standards and benchmarks/competency-based (performance indicators) curriculum that reflects current industry standards.
- Demonstrate responsiveness to student interests and labor market needs.
- Strengthen academic skills through the career and technical education curriculum.
- Provide articulation with a postsecondary institution.
- Assess the extent to which the performance indicators (competencies) are being mastered.
- Provide access and equity for all students.
- Utilize input from an advisory council/committee.
- Prepare students for entry-level employment, self-employment, and/or postsecondary education within their chosen field.
- Provide students with leadership opportunities that are related to their chosen field of study.
- Provide students with employability skills.
- Provide students with information on new and emerging technologies.

For more information, see the secondary career and technical education program approval section of the Iowa Department of Education's website: <http://www.iowa.gov/educate/content/view/264/403/>

Recently Approved Programs

Six (6) high school career and technical education programs were approved by the Director of the Iowa Department of Education in Fiscal Year 2006.

Table 80 – High School Career and Technical Education Programs Approved by the Iowa Department of Education, Fiscal Year 2003 to Fiscal Year 2006

School/College	Program
Fiscal Year 2004	
Eddyville-Blakesburg CSD	Business Education
Huxley CSD	Information Technology
Madrid CSD	General Business
New London CSD	Health and Medical Administrative Services
North Polk CSD	General Business
Riceville CSD	Business Education
	Construction Trades
	Family and Consumer Sciences
Sioux Central CSD	Construction Trades
	Manufacturing
Twin Cedars CSD	Construction Trades
Fiscal Year 2005	
Charles City CSD	General Business
Grundy Center CSD	General Business
	Precision Machining
Hudson CSD	Family and Consumer Sciences
Manning CSD	General Business
Maple Valley CSD	Construction Trades
	Family and Consumer Sciences
North Scott CSD	Family and Consumer Sciences
Ogden CSD	General Business
Rudd-Rockford-Marble Rock CSD	Family and Consumer Sciences
Winterset CSD	Construction Trades
Woodward Granger CSD	Construction Trades
Fiscal Year 2006	
Andrew CSD	General Business
	Marketing
Center Point-Urbana CSD	Family and Consumer Sciences
Northwood Kensett CSD	General Business
Pleasant Valley CSD	Manufacturing
West Harrison CSD	Engineer Related-Project Lead The Way®

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.
CSD = Consolidated School District.

Project Lead The Way®

The Iowa Department of Education Division of Community Colleges and Workforce Preparation has developed a statewide Project Lead The Way® (PLTW) system to foster the implementation and growth of the Project Lead The Way® pre-engineering educational program. The system promotes the integration of academics into career and technical education and creates a seamless transition for students moving from secondary to postsecondary institutions.

PLTW is a 501(c)3 not-for-profit corporation that promotes pre-engineering education for middle and high school students. It incorporates the integration of academics and technical education through curriculum that addresses national math and science standards along with national industry skill standards. Utilizing cutting edge technology and training institutes to prepare teachers, PLTW is supported by strong partnerships between public schools, community colleges, Regent universities, and private businesses.

Teachers in Iowa first began to receive PLTW training in Fiscal Year 2005 and in Fiscal Year 2006, six sites had already begun offering PLTW courses to 234 students. The number of middle and high school sites implementing PLTW is expected to continue growing as additional teachers complete training institutes and the University of Iowa and Iowa State University begin to offer training institutes in the summer of 2007. In Fiscal Year 2006, six high school sites were certified by PLTW (middle school sites are not certified by PLTW) making college credit opportunities available to students that meet certain performance requirements.

Table 81 – Number of Sites Implementing PLTW Courses, Fiscal Year 2005 and Fiscal Year 2006

Fiscal Year	Number of Sites
2005	12
2006	24

Note: Implementing is defined as participating schools where one or more teachers received or were receiving training and equipment to offer PLTW courses.

Table 82 – Number of PLTW sites by Community College Area, Fiscal Year 2006

Community College	Number of sites
NICC-01	3
NIACC-02	1
HCC-07	1
EICCD-9	5
KCC-10	6
DMACC-11	2
WITCC-12	3
IWCC-13	3
Total	24

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Section 7: Performance Indicators

Secondary Career and Technical Education Performance Indicators

Performance indicators are used to assess the performance of secondary career and technical education in Iowa as required by federal Carl Perkins legislation. The multi-year performance ratings are compared to targets negotiated with the U.S. Department of Education (based on three-year rolling averages of actual performance).

The four core indicators and key subindicators are:

1. Student attainment of challenging academic and vocational/technical skill proficiencies (Academic Skill Attainment and Occupational Skill Attainment).
2. Student attainment of a diploma or its recognized equivalent or a proficiency credential in conjunction with a diploma (Completion).
3. Placement in postsecondary education, advanced training, military service, or employment (Total Placement).
4. Student participation in, and completion of vocational and technical education programs that lead to nontraditional training and employment (Nontraditional Participation and Nontraditional Completion).

The state performance measures for core indicators were developed by an accountability work team of stakeholders. The team included: consultants from the Department of Education who had expertise in assessment, data collection, and administration; the Division administrator for elementary and secondary education who is responsible for the establishment of performance indicators for the school improvement process; a local education agency superintendent; the fiscal agent for a Carl Perkins consortium; an Area Education Agency consultant; a community college associate dean; a former community college associate dean for vocational and technical education; a representative from Iowa Workforce Development with responsibility for establishing performance measures for the Workforce Investment Act Plan. The recommendations for the measures of core indicators were determined in the context of utilizing data already collected, to the greatest extent possible. A more complete discussion of the "Performance Levels and Standards" may be found in the "Iowa State Plan for Implementation of the Carl Perkins Vocational and Technical Education Act of 1998" located on the Iowa Department of Education webpage (www.iowa.gov/educate).

In Fiscal Year 2006, the state exceeded target performance levels for academic attainment, completion, total placement, and nontraditional participation. The state failed to meet targeted levels for occupational skill attainment and nontraditional completion because of a data reporting system modification resulting in districts failing to identify program completers who were proficient.

**TABLE 83 – Academic Skill Attainment
Fiscal Year 2002 to Fiscal Year 2006**

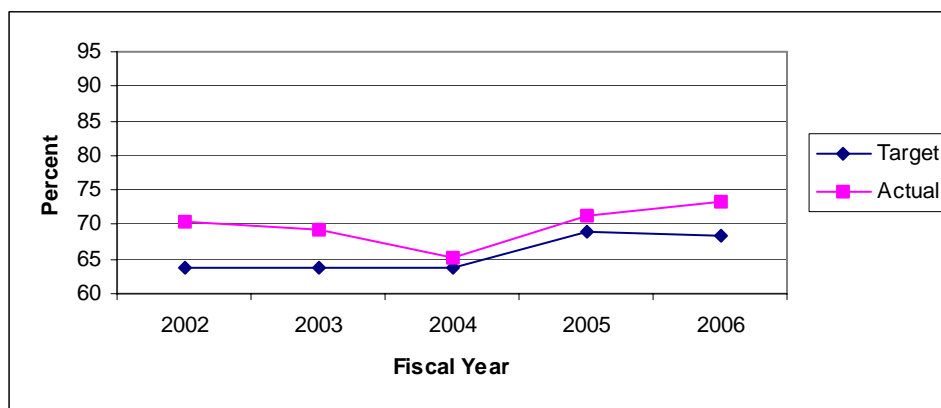
	Fiscal Year				
	2002	2003	2004	2005	2006
Target	63.67	63.72	63.77	69.00	68.25
Actual	70.35 E	69.15 E	65.26 E	71.21 E	73.24 E

Legend: D=Did not meet target, E=Exceeds target, M=Met target.

Definition: Academic Skill Attainment is defined as the number of eleventh grade students with a combination of at least two completed or enrolled vocational units in the program, rated proficient (41st percentile) or higher on national norms of the Iowa Test of Educational Development (reported for math and reading) divided by the number of eleventh grade students with a combination of at least two completed or enrolled vocational units in the program (assessed).

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education

**Figure 20 – Academic Skill Attainment and Targets
Fiscal Year 2002 to Fiscal Year 2006**



**TABLE 84 – Occupational Skill Attainment
Fiscal Year 2002 to Fiscal Year 2006**

	Fiscal Year				
	2002	2003	2004	2005	2006
Target	69.75	70.00	70.25	70.50	82.32
Actual	81.51 E	79.09 E	86.09 E	83.69 E	77.90 ^a D

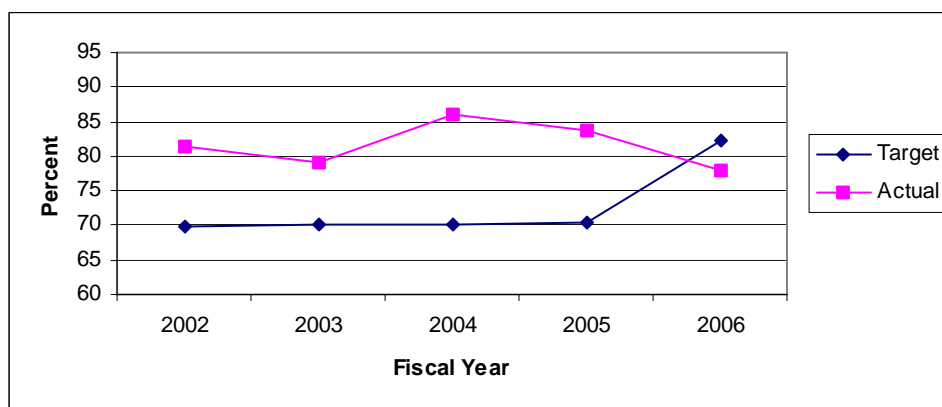
Legend: D=Did not meet target, E=Exceeds target, M=Met target.

Definition: Occupational Skill Attainment is defined as the number of program completers rated proficient (attained 90%) or higher on program occupational competencies or a passing score on a certificate or license test divided by the number of program completers.

a. The State did not meet targeted levels because of a data reporting system modification resulting in a number of districts failing to identify program completers who were proficient.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

**Figure 21 – Occupational Skill Attainment and Targets
Fiscal Year 2002 to Fiscal Year 2006**



**TABLE 85 – Completion (Diploma/Credential) and Targets
Fiscal Year 2002 to Fiscal Year 2006**

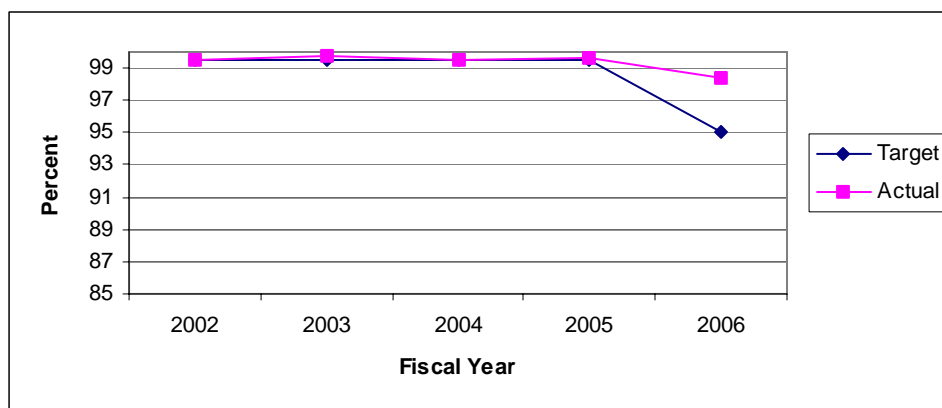
	Fiscal Year				
	2002	2003	2004	2005	2006
Target	99.55	99.55	99.55	99.55	95.00
Actual	99.55 M	99.75 E	99.56 E	99.67 E	98.43 E

Legend: D=Did not meet target, E=Exceeds target, M=Met target.

Definition: Completion is defined as the number of students completing high school and two or more vocational units in the program (receiving a diploma or equivalent) divided by the number of students completing high school and two or more vocational units in the program.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

**Figure 22 – Completion (Diploma/Credential) and Targets
Fiscal Year 2002 to Fiscal Year 2006**



**TABLE 86 – Total Placement and Targets
Fiscal Year 2002 to Fiscal Year 2006**

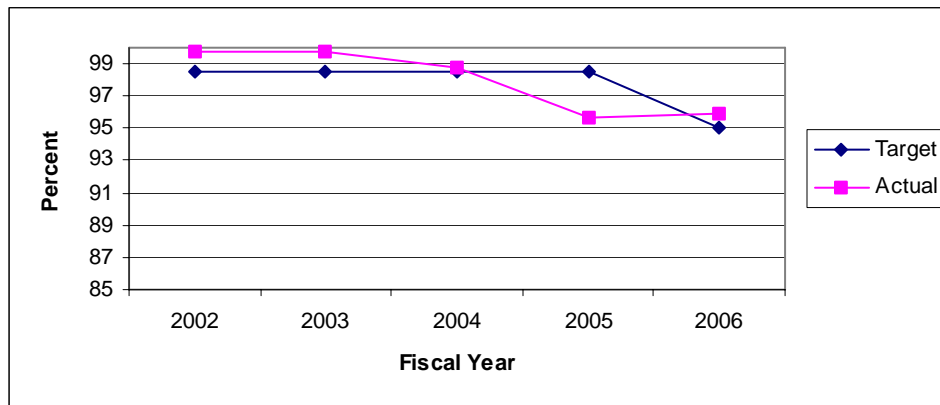
	Fiscal Year				
	2002	2003	2004	2005	2006
Target	98.54	98.54	98.54	98.54	95.00
Actual	99.80 E	99.70 E	98.81 E	95.62 D	95.86 E

Legend: D=Did not meet target, E=Exceeds target, M=Met target.

Definition: Total placement is defined as the number of program completers placed in continuing education, non-military employment and the military divided by the number of program completers completing high school.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

**Figure 23 – Total Placement and Targets
Fiscal Year 2002 to Fiscal Year 2006**



**TABLE 87 – Nontraditional Participation and Targets
Fiscal Year 2002 to Fiscal Year 2006**

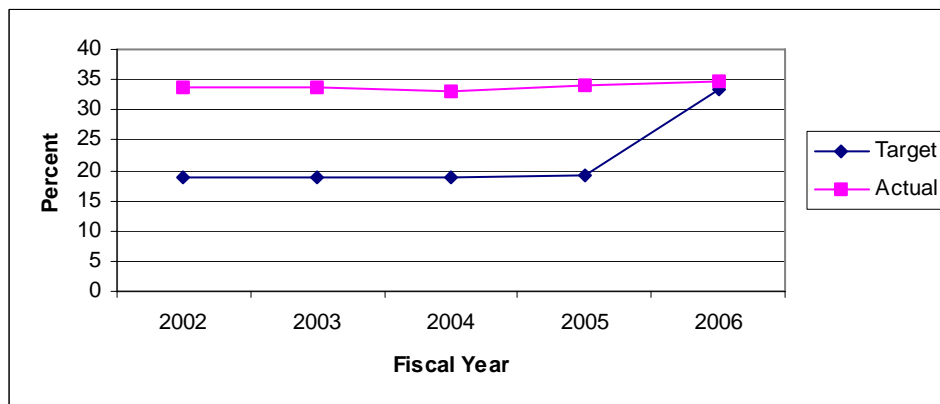
	Fiscal Year				
	2002	2003	2004	2005	2006
Target	18.74	18.86	18.98	19.03	33.52
Actual	33.61 E	33.85 E	33.10 E	34.00 E	34.77 E

Legend: D=Did not meet target, E=Exceeds target, M=Met target.

Definition: Nontraditional participation is defined as the number of students in underrepresented groups enrolled in programs for nontraditional occupations divided by the number of students enrolled in programs for nontraditional occupations.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education

**Figure 24 – Nontraditional Participation and Targets
Fiscal Year 2002 to Fiscal Year 2006**



**TABLE 88 – Nontraditional Completion and Targets
Fiscal Year 2002 to Fiscal Year 2006**

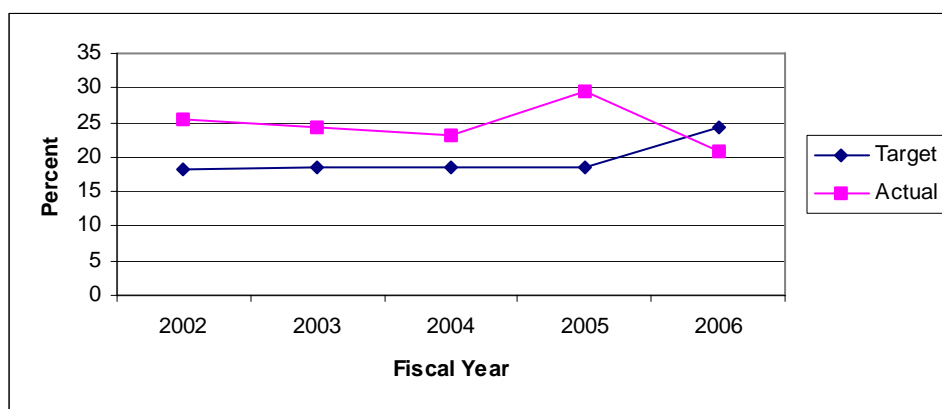
	Fiscal Year				
	2002	2003	2004	2005	2006
Target	18.33	18.43	18.53	18.63	24.27
Actual	25.31 E	24.38 E	23.13 E	29.61 E	20.88 ^a D

Legend: D=Did not meet target, E=Exceeds target, M=Met target.

a. The State did not meet targeted levels because of a data reporting system modification resulting in a number of districts failing to identify program completers who were proficient.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education

**Figure 25 – Nontraditional Completion and Targets
Fiscal Year 2002 to Fiscal Year 2006**



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Section 8: High School Career and Technical Education Human Resources

Number of Full-Time High School Career and Technical Education Teachers

<u>Fiscal Year</u>	<u>Teachers</u>
2002	1,837
2003	1,790
2004	1,750
2005	1,725
2006	1,761
Change FY 2002-2006	-76

Source: Iowa Department of Education, Bureau of Planning, Research, and Evaluation

- The number of full-time career and technical education teachers for grades 9-12 declined by 76 (4.2%) during the Fiscal Year 2002 to Fiscal Year 2006 period.
- The percentage of career and technical education teachers for grades 9-12 that were members of minority racial/ethnic groups was small -- below the proportion of the general population that belonged to those groups in Iowa. School districts with enrollment over 7,500 have a larger percentage of minority instructors than smaller districts.
- The average age of high school career and technical education teachers has remained nearly constant (46 years old) since Fiscal Year 2002.
- The percentage of career and technical education teachers that are female has increased from 44.3% in Fiscal Year 2002 to 46.2% in Fiscal Year 2006.
- The career and technical education teachers at larger districts are more likely to have advanced degrees than those in smaller districts.

Teacher Characteristics

Information on licensed staff is collected from schools through the Licensed Staff Detail report on the Basic Educational Data Survey (BEDS) at the beginning of each school year. A maximum of ten positions and ten assignments can be reported for each staff member to accurately reflect their duties. In this section, data on full-time career and technical education teachers for grades 9-12 are reported (included are teachers with a least one teaching position code, a full-time contract, regular salary of at least \$24,500, and at least 180 contract days). Community college instructors teaching courses to high school career and technical education students are not included. Salary is not reported separately for each position and assignment, thus the reported salary for teachers may be impacted by additional duties (e.g. administrative, student support services).

Table 89 -- Number of Full-time Public School Teachers and Career and Technical Education Teachers, Fiscal Year 2002 to Fiscal Year 2006

	Fiscal Year				
	2002	2003	2004	2005	2006
CTE Teachers	1,837	1,790	1,750	1,725	1,761
Total Teachers	33,878	33,425	33,688	33,661	34,175
Percent CTE	5.42%	5.36%	5.19%	5.12%	5.15%

Source: Iowa Department of Education, Bureau of Planning, Research, and Evaluation, Basic Educational Data Survey, Staff and Curriculum Files; Division of Financial and Information Services, Certified Enrollment File.

Full-time public school career and technical education teachers in larger school districts are more likely to have advanced degrees and higher salaries than those in smaller districts. Teachers in districts with enrollment over 7,500 were far more likely to be members of minority racial/ethnic groups.

Table 90 -- Characteristics of Iowa Full-Time Public School Career and Technical Education Teachers by Enrollment Category, Fiscal Year 2006

School District Enrollment Category	Number of Full-Time Teachers	Percent With Advanced Degree	Percent Female	Percent Minority	Average Years Total Experience	Average Years District Experience	Average Age	Average Total Salary
<250	27	7.4	55.6	0.0	15.6	12.3	46.8	\$33,329
250-399	125	14.4	50.4	0.0	15.1	12.1	45.7	\$36,832
400-599	226	11.9	47.3	0.4	16.2	13.1	44.7	\$39,096
600-999	387	17.8	44.4	0.5	16.9	13.0	45.2	\$41,711
1000-2499	485	26.0	43.3	0.2	17.9	13.1	46.0	\$45,071
2500-7499	223	37.2	45.7	0.0	17.2	13.1	45.5	\$46,044
7500+	288	42.0	50.3	4.2	17.6	12.8	47.3	\$48,178
Total	1,761	25.3	46.2	0.9	17.0	13.0	45.8	\$43,432

Source: Iowa Department of Education, Bureau of Planning, Research, and Evaluation, Basic Educational Data Survey, Staff and Curriculum Files; Division of Financial and Information Services, Certified Enrollment File.

Full-time public school career and technical education teachers in the Agriscience and Natural Resources and Engineering and Industrial Technology service areas were disproportionately male while teachers in the Family, Consumer, and Human Services and Health Sciences service areas were disproportionately female.

Table 91 -- Characteristics of Full-Time Public School Career and Technical Education Teachers, by Service Area, Fiscal Year 2006

Service Area	Number of Teachers	Percent with Advanced Degree	Percent Female	Percent Minority	Average Years Total Experience	Average Years District Experience	Average Age	Average Total Salary
Agriscience and Natural Resources	205	18.5	16.1	0.0	14.4	12.1	40.6	\$45,560
Business and Information Technology	641	27.6	54.6	0.8	16.5	12.8	45.2	\$42,518
Engineering and Industrial Technology	477	24.5	9.6	0.8	18.1	13.9	46.6	\$43,769
Family, Consumer, and Human Services	360	21.9	98.3	1.1	19.2	13.9	49.9	\$43,081
Health Sciences	13	7.7	92.3	0.0	20.2	11.8	50.2	\$40,460
Marketing	101	23.8	51.5	2.0	16.3	12.4	43.7	\$43,518
Other	348	32.8	30.7	1.7	17.5	13.2	46.1	\$44,875

Source: Iowa Department of Education, Bureau of Planning, Research, and Evaluation, Basic Educational Data Survey, Staff and Curriculum Files.

Note: Teachers may be included in multiple service areas. Assignment codes used for each service area include: Agriscience and Natural Resources: 0101-0199; Business and Information Technology: 0201-0299, 0301-0399; Engineering and Industrial Technology: 0401-0499, 0701-0799, 0901-0999, 1601-1699; Health Sciences: 1501-1599; Family and Human Services: 0502-0599, 2901-2999; Marketing: 1801-1899; Other: All other Secondary assignment codes.

Table 92 – Percentage Change in Characteristics of Full-Time Public School Career and Technical Education Teachers, by Service Area, Fiscal Year 2002 to Fiscal Year 2006

Service Area	Number of Teachers	Average Years Total Experience	Average Years District Experience	Average Age	Average Total Salary
Agriscience and Natural Resources	-0.97%	8.07%	12.01%	2.98%	10.46%
Business and Information Technology	-7.10%	-5.50%	-7.20%	-0.06%	8.05%
Engineering and Industrial Technology	-11.83%	-1.43%	-3.45%	0.00%	9.13%
Family, Consumer, and Human Services	-5.01%	9.01%	1.90%	3.06%	10.98%
Health Sciences	62.50%	75.25%	49.45%	-3.08%	26.01%
Marketing	8.60%	-4.26%	-10.21%	-3.48%	10.87%
Other	3.57%	-2.95%	-7.64%	0.57%	12.95%

Source: Iowa Department of Education, Bureau of Planning, Research, and Evaluation, Basic Educational Data Survey, Staff and Curriculum Files.

Note: Teachers may be included in multiple service areas. Assignment codes used for each service area include: Agriscience and Natural Resources: 0101-0199; Business and Information Technology: 0201-0299, 0301-0399; Engineering and Industrial Technology: 0401-0499, 0701-0799, 0901-0999, 1601-1699; Health Sciences: 1501-1599; Family and Human Services: 0502-0599, 2901-2999; Marketing: 1801-1899; Other: All other Secondary assignment codes.

The percentage of career and technical education teachers that were female increased during the Fiscal Year 2002 to Fiscal Year 2006 period in nearly all service areas. The percent of teachers that were members of racial/ethnic minority groups rose slightly in most service areas but remained small and the percentage of teachers with advanced degrees declined in most service areas.

Table 93 – Characteristics of Full-Time Public School Career and Technical Education Teachers, by Service Area, Fiscal Year 2002 and Fiscal Year 2006

Service Area	Percent Female		Percent Minority		Percent with Advanced Degrees	
	Fiscal Year 2002	Fiscal Year 2006	Fiscal Year 2002	Fiscal Year 2006	Fiscal Year 2002	Fiscal Year 2006
Agriscience and Natural Resources	11.6	16.1	0.0	0.0	19.3	18.5
Business and Information Technology	53.3	54.6	0.6	0.8	29.7	27.6
Engineering and Industrial Technology	9.1	9.6	0.7	0.8	26.8	24.5
Family and Human Services	97.4	98.3	0.5	1.1	22.4	21.9
Health Sciences	87.5	92.3	0.0	0.0	12.5	7.7
Marketing	51.6	51.5	1.1	2.0	29.0	23.8
Other	28.0	30.7	1.2	1.7	26.5	32.8

Source: Iowa Department of Education, Bureau of Planning, Research, and Evaluation, Basic Educational Data Survey, Staff and Curriculum Files.

Note: Teachers may be included in multiple service areas. Assignment codes used for each service area include: Agriscience and Natural Resources: 0101-0199; Business and Information Technology: 0201-0299, 0301-0399; Engineering and Industrial Technology: 0401-0499, 0701-0799, 0901-0999, 1601-1699; Health Sciences: 1501-1599; Family and Human Services: 0502-0599, 2901-2999; Marketing: 1801-1899; Other: All other Secondary assignment codes.

Table 94 – Full-Time Public School Career and Technical Education Teacher Gender, Fiscal Year 2001 to Fiscal Year 2006

Gender	Fiscal Year				
	2002	2003	2004	2005	2006
Female	44.3%	44.6%	44.9%	45.9%	46.2%
Male	55.7%	55.4%	55.1%	54.1%	53.8%

Source: Iowa Department of Education, Bureau of Planning, Research, and Evaluation, Basic Educational Data Survey, Staff and Curriculum Files; Division of Financial and Information Services, Certified Enrollment File.

Table 95 – Full-Time Public School Career and Technical Education Teacher by Minority and Non-Minority Groups, Fiscal Year 2001 to Fiscal Year 2006

	Fiscal Year				
	2002	2003	2004	2005	2006
Minority	0.7%	0.8%	0.7%	0.7%	0.9%
Nonminority	99.3%	99.2%	99.3%	99.3%	99.1%

Source: Iowa Department of Education, Bureau of Planning, Research, and Evaluation, Basic Educational Data Survey, Staff and Curriculum Files; Division of Financial and Information Services, Certified Enrollment File.

Table 96 – Full-Time Public School Career and Technical Education Teacher Average Age, Fiscal Year 2001 to Fiscal Year 2006

Fiscal Year				
2002	2003	2004	2005	2006
45.5	45.6	45.7	45.7	45.8

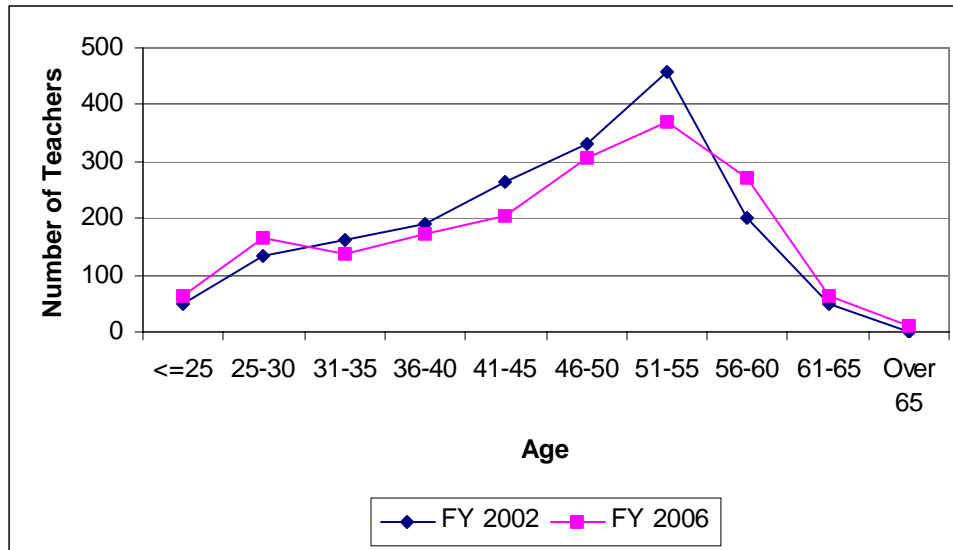
Source: Iowa Department of Education, Bureau of Planning, Research, and Evaluation, Basic Educational Data Survey, Staff and Curriculum Files; Division of Financial and Information Services, Certified Enrollment File.

Table 97 – Full-Time Public School Career and Technical Education Teacher Age Distributions, Fiscal Year 2001 and Fiscal Year 2006

Age Interval	Fiscal Year 2001				Fiscal Year 2006			
	Number	Cumulative Total	Percent	Cumulative Percent	Number	Cumulative Total	Percent	Cumulative Percent
<=25	50	50	2.7%	2.7%	62	62	3.5	3.5%
25-30	134	184	7.3%	10.0%	164	226	9.3	12.8%
31-35	162	346	8.8%	18.8%	137	363	7.8	20.6%
36-40	190	536	10.3%	29.2%	172	535	9.8	30.4%
41-45	263	799	14.3%	43.5%	204	739	11.6	42.0%
46-50	332	1,131	18.1%	61.6%	307	1,046	17.4	59.4%
51-55	456	1,587	24.8%	86.4%	368	1,414	20.9	80.3%
56-60	199	1,786	10.8%	97.2%	272	1,686	15.4	95.7%
61-65	50	1,836	2.7%	99.9%	65	1,751	3.7	99.4%
Over 65	1	1,837	0.1%	100.0%	10	1,761	0.6	100.0%

Source: Iowa Department of Education, Bureau of Planning, Research, and Evaluation, Basic Educational Data Survey, Staff and Curriculum Files; Division of Financial and Information Services, Certified Enrollment File.

Table 98 – Full-Time Public School Career and Technical Education Teacher Age Distributions, Fiscal Year 2002 and Fiscal Year 2006



Source: Iowa Department of Education, Bureau of Planning, Research, and Evaluation, Basic Educational Data Survey, Staff and Curriculum Files; Division of Financial and Information Services, Certified Enrollment File.

Table 99 – Percentage of Full-Time Public School Teachers and Career and Technical Education Teachers with Advanced Degrees, Fiscal Year 2001 to Fiscal Year 2006

	Fiscal Year				
	2002	2003	2004	2005	2006
Career and Technical	26.0%	25.0%	24.6%	25.2%	25.3%
Total Teachers	26.8%	26.7%	26.9%	27.1%	27.2%

Source: Iowa Department of Education, Bureau of Planning, Research, and Evaluation, Basic Educational Data Survey, Staff and Curriculum Files; Division of Financial and Information Services, Certified Enrollment File.

The average years of district and total experience did not changed significantly from Fiscal Year 2002 to Fiscal Year 2006. Career and technical education teachers averaged more years of district and total experience than was reported for all teachers.

Table 100 – Full-Time Public School Teacher and Career and Technical Education Teacher Experience, Fiscal Year 2001 to Fiscal Year 2006

	Fiscal Year				
	2002	2003	2004	2005	2006
Average District Experience – CTE	13	14	13	13	13
Average District Experience – All Teachers	12	12	12	12	12
Average Total Experience – CTE	17	17	17	17	17
Average Total Experience – All Teachers	15	15	15	15	15

Source: Iowa Department of Education, Bureau of Planning, Research, and Evaluation, Basic Educational Data Survey, Staff and Curriculum Files; Division of Financial and Information Services, Certified Enrollment File.

Table 101 – Full-Time Public School Career and Technical Education Teacher Total Average Salary vs. All Full-time Public School Teacher Average Total Salary, Fiscal Year 2001 to Fiscal Year 2006

	Fiscal Year					Percent Change
	2002	2003	2004	2005	2006	
CTE Teachers	\$39,586	\$40,552	\$40,813	\$41,874	\$43,432	9.72%
All Teachers	\$38,230	\$39,059	\$39,432	\$40,344	\$41,996	9.85%
Difference	3.43%	3.68%	3.38%	3.65%	3.31%	

Source: Iowa Department of Education, Bureau of Planning, Research, and Evaluation, Basic Educational Data Survey, Staff and Curriculum Files; Division of Financial and Information Services, Certified Enrollment File.

Section 9: Fiscal Year High School Career and Technical Education Finances

Career and Technical Education Expenditures

<u>Fiscal Year</u>	<u>Expenditures</u>
2001	101,268,307
2002	101,998,464
2003	101,872,733
2004	103,953,581
2005	107,717,330
Change FY 2001-2005	6.37%

Source: Iowa Department of Education,
Bureau of Community Colleges and Career
and Technical Education.

- State support for high school career and technical education offerings has decreased in recent years in absolute terms and in terms of the direct instructional costs of those offerings.
- The percentage of direct instructional costs reimbursed through state vocational aid appropriations has fallen from 10.18% in Fiscal Year 1992 to 5.08% in Fiscal Year 2006.
- Total expenditures on high school career and technical education totaled \$107.7 million in Fiscal Year 2005.
- In Fiscal Year 2005, 86.54% of total career and technical education expenditures were for salaries or benefits.

State Vocational Aid Appropriation to Secondary Schools

The state vocational aid appropriation is the only categorical state funding targeted specifically toward the career and technical education offerings of Iowa's secondary schools. The amount of direct instructional costs being reimbursed by the state is steadily declining as costs rise and state appropriations decline. The reimbursement rate in Fiscal Year 2006 is less than half of what it was in Fiscal Year 1992.

Table 102 – State Vocational Reimbursement

Fiscal Year	State Appropriation	% Change from Previous Year	Direct Instructional Costs	% Change from previous year	Reimbursement Rate
1992	\$3,308,850	-6.73	\$32,513,693	10.28	10.18
1997	\$3,308,850	0.00	\$36,779,507	8.00	9.00
2002	\$3,134,903	-5.26	\$48,305,631	11.18	6.49
2003	\$2,936,305	-6.34	\$51,361,750	6.33	5.72
2004	\$2,877,909	-1.99	\$50,340,356	-1.99	5.72
2005	\$2,936,904	2.05	\$55,364,319	9.98	5.30
2006	\$2,936,904	0.00	\$57,812,423	4.42	5.08

% = Percent.

Source: Iowa Department of Education, Bureau of Career and Technical Education, Career and Technical Education Information System.

Table 103 – Total High School Career and Technical Education Expenditures by Object Category, Fiscal Year 2001 to Fiscal Year 2005

Career and Technical Education Object Category	Fiscal Year				
	2001	2002	2003	2004	2005
Salaries	68,323,369	69,749,462	69,345,712	70,681,324	72,874,643
Benefits	16,836,817	17,712,992	18,334,579	19,374,498	20,345,335
Purchased Services	4,249,877	4,102,254	3,699,782	3,799,873	3,660,840
Supplies	6,677,746	6,096,205	6,292,946	6,176,130	6,762,048
Property	5,047,635	4,216,111	4,050,579	3,756,813	3,914,104
Other Objects	121,614	102,784	128,415	138,387	139,884
Other Uses	11,249	18,656	20,720	26,556	20,476
Total Expenditures	101,268,307	101,998,464	101,872,733	103,953,581	107,717,330

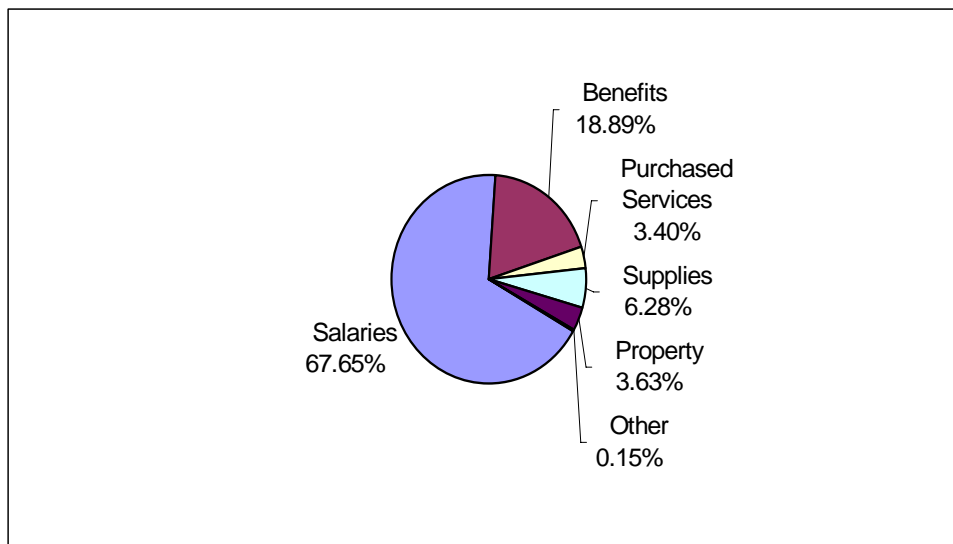
Sources: Aid and Levy State Total; DOM Budget Summary; Certified Annual Report

Table 104 – Object Category Expenditures as a Percentage of Total High School Career and Technical Education Expenditures, Fiscal Year 2001 to Fiscal Year 2005

Career and Technical Education Object Category	Fiscal Year				
	2001	2002	2003	2004	2005
Salaries	67.47%	68.38%	68.07%	67.99%	67.65%
Benefits	16.63%	17.37%	18.00%	18.64%	18.89%
Purchased Services	4.20%	4.02%	3.63%	3.66%	3.40%
Supplies	6.59%	5.98%	6.18%	5.94%	6.28%
Property	4.98%	4.13%	3.98%	3.61%	3.63%
Other Objects	0.12%	0.10%	0.13%	0.13%	0.13%
Other Uses	0.01%	0.02%	0.02%	0.03%	0.02%

Sources: Aid and Levy State Total; DOM Budget Summary; Certified Annual Report

Figure 26 – Object Category Expenditures as a Percentage of Total High School Career and Technical Education Expenditures, Fiscal Year 2001 to Fiscal Year 2005



Sources: Aid and Levy State Total; DOM Budget Summary; Certified Annual Report.

Section 10: Career and Technical Student Organizations

Secondary and Postsecondary Career and Technical Student Organizations (CTSOs)

Career and technical student organizations (CTSOs) provide a unique program of career and leadership development, motivation and recognition for youth and adult students in secondary and postsecondary education that are or were enrolled in career and technical education programs.

Career and technical student organizations are not "clubs" to which few students are members, but rather are a powerful instructional tool that works best when it is integrated into the curriculum and classroom by instructors who are committed to the development of the total person. They are referred to "co-curricular," not "extracurricular" activities. Career and technical student organizations provide instructional strategies for students to develop, improve and expand occupational competencies related to a particular career interest. Other integration activities include serving as an extension of the classroom/laboratory instructional program which enriches and enhances classroom/laboratory learning.

These organizations present organized activities for students to gain personal and leadership skills making the student more employable and preparing them to become productive employees/employers, citizens and family members. They not only have local, district and state events, but offer national and international networking options and experiences as well.

CTSOs in Iowa

Iowa's career and technical student organizations have thousands of members at both the secondary and postsecondary levels. Organizations active in the state include:

- Iowa Association of FFA
- Postsecondary Agriculture Students (PAS), postsecondary
- Business Professionals of America (BPA), secondary
- Business Professionals of America (BPA), postsecondary
- Family, Career, and Community Leaders of America (FCCLA)
- Health Occupations Student Association (HOSA)
- Future Business Leaders of America (FBLA), secondary
- Phi Beta Lambda (PBL), postsecondary
- DECA, secondary
- Delta Epsilon Chi, postsecondary
- Iowa Association of Skills USA, secondary
- Iowa Association of Skills USA, postsecondary
- Technology Student Association (TSA), secondary

CTSO Participant Outcomes

Students participating in career and technical student organizations have the opportunity to develop and enhance their leadership and citizenship skills within the context of career and program interests, which also enhances their occupational skills and future employability. These organizations provide students opportunities in a caring, secure environment to participate in leadership initiatives, and to enhance their awareness of the role of community service and responsibility to governmental affairs.

Activities are designed to provide opportunities for student achievement in sound decision-making, positive professional appearances, and skill attainment. These experiences are enhanced through involvement of business, industry, and labor in a climate of positive interaction and cooperation. For many students, this is the only leadership opportunity they will experience during their educational careers. Communities, states, and the nation benefit, as well as the individual and their families.

Role of the Iowa Department of Education related to CTSOs

The Iowa Department of Education is responsible for identifying the appropriate staffing and staff functions in order to meet national guidelines for CTSO affiliation and state plan objectives for CTSOs. To facilitate the integration of CTSO activities into local career and technical education programs, the Iowa Department of Education provides the following types of support:

- Guidance in the implementation of CTSOs in all career and technical education programs.
- Administrative support to the state associations of each CTSO.
- Provide a state advisor to manage and facilitate each state association.
- Financial support for state association administrative costs, including: telephone, travel, postage, printing, office space, and clerical support.
- Meeting rooms, storage space, and interdepartmental support services.
- Administrative support that enables state associations and state advisors to operate according to the state and national constitutions and by-laws and within state policies and guidelines.
- Development and printing of handbooks and newsletters that communicate the policies and guidelines of local, state, and national organizations.
- Sponsorship for local, district, and state meetings/conferences.
- Development, financial support, and administration of inservice training for chapter advisors.
- Development and delivery of officer training workshops for local, district and state officers.
- Technical assistance for development and implementation of fiscal management policies and guidelines to ensure compliance with accepted accounting practices and sound association management.
- Coordination with local vocational administrators and instructors to gain the most from vocational programs.
- Encouragement and motivation for vocational teacher educators to conduct preservice and inservice courses to increase the effectiveness of the CTOSs when integrated into the vocational education classroom.
- Coordination with the national CTSO in developing and completing a meaningful program-of-work for the organization at local, state, regional, national and international levels.

CTSO Participant Outcomes

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Growth of CTSOs in Iowa

Career and technical student organizations have experienced growth in recent years. The total number of CTSO chapters rose and membership increased by 484 (2.46%) to 20,147 students during the Fiscal Year 2002 to Fiscal Year 2005 period.

**Table 105 — Iowa Career and Technical Student Organization Membership,
Fiscal Year 2002 to Fiscal Year 2006**

CTSO	Fiscal Year					
	2002	2003	2004	2005	2006	%Δ '02-'06
FFA	11,379	11,605	11,909	12,145	12,255	7.70%
PAS	737	816	1,056	664	721	-2.17%
BPA (Secondary)	638	641	606	627	597	-6.43%
BPA (Postsecondary)	336	412	411	434	403	19.94%
FCCLA	2,369	2,320	2,153	2,304	2,380	0.46%
HOSA	262	262	228	264	293	12.21%
FBLA	666	840	840	851	802	20.42%
PBL	266	228	228	212	213	-19.92%
DECA	658	653	495	614	570	-13.37%
Delta Epsilon Chi	219	221	225	423	416	89.95%
Skills USA (Secondary)	309	262	385	362	1,035	234.95%
Skills USA (Postsecondary)	259	232	472	276	329	27.03%
TSA	1,565	2,491	2,928	2,098	2,162	38.15%
Total	19,663	20,983	21,936	21,274	20,147	2.46%

%Δ= Percent Change

Source: Iowa Department of Education, Bureau of Career and Technical Education, individual CTSOs.

**Table 106 — Iowa Career and Technical Student Organization Chapters,
Fiscal Year 2006**

CTSO	Number of Chapters
FFA	230
PAS	7
BPA (Secondary)	19
BPA (Postsecondary)	17
FCCLA	110
HOSA	9
FBLA	24
PBL	14
DECA	29
Delta Epsilon Chi	5
Skills USA (Secondary)	50
Skills USA (Postsecondary)	10
TSA	25
Total	549

Source: Iowa Department of Education, Bureau of Career and Technical Education, individual CTSOs.

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Section 11: Career Planning and Exploration

Career planning and exploration is an essential component of students' educational experience, pre-Kindergarten through adulthood. Career education involves the identification and development of students' personal interests, preferences, and skills, which connect instruction to future careers.

The middle and high school years are a critical time that can shape the career opportunities available and the choices made by students. Each spring, students make very important career choices when they register for the next year's courses. The courses selected provide students with the educational foundation to build occupational or career opportunities. Each time a student selects a subject, they could be opening a door to a career opportunity. Each time they do not take a subject, they could be closing a door. In 2006, legislation was passed requiring schools to help eight grade students develop an educational plan guided toward the goal of successfully completing, at a minimum, the model core curriculum developed by the State Board of Education.

The Iowa Department of Education, in partnership with a variety of entities, has developed and made available resources to assist students with career exploration and planning.

The Iowa Career Resource Guide

The Iowa Career Resource Guide is a classroom text developed through a partnership between the Iowa Department of Education and the Iowa Workforce Development. The guide provides up-to-date labor market information for careers in Iowa including average hourly wages by amount of experience and projected job growth over a ten-year period. It also provides the national job outlook for each of the 16 career clusters. Approximately 70,000 guides are in the process of being distributed throughout the state as classroom sets for middle and high school students as well as resources for One-Stop Centers and community colleges.

Iowa's Career Information and Decision-Making System

Iowa's Career Information and Decision-Making System (CIDS) is made available to middle and high school students through a partnership between the Iowa College Student Aid Commission (ICSAC), the College Planning Center (a division of the Iowa Student Loan Liquidity Corporation), and the Iowa Department of Education. Iowa Choices, developed by the vendor Bridges, is designated as the CIDS for the State of Iowa though some local institutions have adopted other systems.

Iowa Choices is designed to equip professionals with the knowledge and skills needed to assist students and parents with career and educational exploration and information. It includes occupational and educational information that is customized to Iowa and updated at least once a year. The system involves the creation of an online portfolio that follows students from middle school to college. The system includes lesson plans, activities, parent/student guides, and reporting features. Choices Explorer targets middle and high school students, expanding student awareness and enthusiasm for career and educational possibilities. Choices Planner targets high school students, defining the relevancy of education planning to careers and personalizing planning for more meaningful results.

In the fall of 2005, the ICSAC and the College Planning Center funded free access to Iowa Choices products for many institutions. Free access to Choices Explorer was granted to every middle school and access to Choices Planner was granted to every high school. Combined schools, serving grades 6-12 in a single building, received access to both products. Every postsecondary institution in Iowa was granted free access to Choices Planner. Iowa users receive free training and technical support from the ICSAC and the College Planning Center.

A total of 836 schools were provided with free access to Choices in Fiscal Year 2006.

**Table 107 -- Number of Institutions with Free Access to Iowa Choices
Fiscal Year 2006**

Middle Schools	312
High Schools	524
Colleges and Universities	132

Source: Iowa College Student Aid Commission.

**Table 108 -- Number of Institutions Independently Ordering Iowa Choices,
Fiscal Year 2006**

Elementary Schools	4
Special Education Schools	1
Workforce Development Centers	13
Job Training Partnership	6
State Agencies	4
Prisons	5
Private Agencies	1

Source: Iowa College Student Aid Commission.

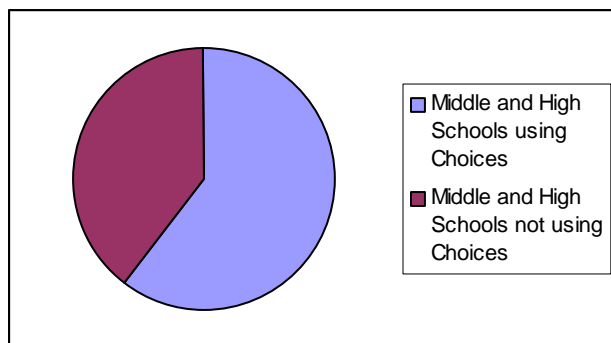
Iowa Choices was utilized by 60% of middle and high schools and 40% of colleges and universities.

**Table 109 -- Utilization of Iowa Choices
Fiscal Year 2006**

Institution	Using Choices	Have Access to Choices	Percent Utilizing Choices
Middle Schools and High Schools	503	836	60.17
Colleges and Universities	52	132	39.39

Source: Iowa College Student Aid Commission.

**Figure 27 -- Utilization of Choices by Iowa Middle and High Schools
Fiscal Year 2006**



Note: N=All middle and high schools.

Source: Iowa College Student Aid Commission.

**Table 110 -- Utilization of Iowa Choices by Iowa School Districts Serving Grades 7-12
Fiscal Year 2006**

Districts Using Choices	Districts Not Using Choices	Percent Utilizing Choices
272	82	76.84

Definition: Districts using Choices were defined as school districts where the number of Choices portfolios represents at least 5% of total enrollment for grades 7-12.

Source: Iowa College Student Aid Commission.

Nearly 50,000 portfolios were created by middle and high school students and more than 63,000 portfolios were active on the Choices system during Fiscal Year 2006. Iowa Choices has seen significant growth in the number of profiles created in August to October 2006 over the same months in 2005.

**Table 111 – Iowa Choices Portfolios Created and Total Number Active
Fiscal Year 2006**

Institution	Portfolios Created	Total Active Portfolios
Middle Schools and High Schools	49,945	63,711
Colleges and Universities	2,379	2,902

Source: Iowa College Student Aid Commission.

Table 112 – Growth in Number of Iowa Choices Portfolios Created

Institution	Aug.-Oct. 2005	Aug.-Oct. 2006	Percent Increase
Middle Schools and High Schools	8,392	18,625	121.94
Colleges and Universities	717	1,026	43.10

Source: Iowa College Student Aid Commission.

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Glossary

Glossary	
Term	Definition
Adult High School Diploma	A program of instruction designed for an 18 year old or older individual that culminates in a Community College Adult High School Diploma. Courses are set at a length of 60 contact hours per course, with a maximum of 5 courses per semester.
Alternative High School	An established environment within or apart from the regular high school with policies and rules, educational objectives, staff and resources designed to accommodate student needs, and to provide a comprehensive high school education consistent with the goals established by school districts in the area. Whether or not an individual student may choose to attend an alternative school may be limited by court order or by approval of the local school district. Community colleges may establish and operate alternative high schools for secondary school districts on a contractual basis. Students are not eligible for postsecondary State General Aid unless such students are taking courses above and beyond the defined programs for high school completion.
Apprentice	A person at least 16 years of age (except where an older minimum age standard is established by law) who enters into any contract of service registered with the appropriate apprenticeship agency. An apprentice receives instruction from his or her employer in an apprenticeship approved occupation.
Apprenticeship Program	A program registered with the Department of Labor or the state apprenticeship agency in accordance with the National Apprenticeship Act. An apprenticeship program is conducted or sponsored by an employer, a group of employers, or a joint apprenticeship committee representing both employers and labor, and contains all of the terms and conditions for the qualification, recruitment, selection, and training of apprentices. Related instruction courses are often part of the program.
Articulation	The process of mutually agreeing upon courses and programs earned at a sending institution for credit or advanced placement at a receiving institution. Often courses and programs are transferable either from secondary to postsecondary institutions or between postsecondary institutions.
Arts and Science Courses	Credit courses in College Parallel/Liberal General Studies/College Transfer, which are transferable to four-year institutions for completion of a baccalaureate degree and those that are included in career/technical curriculums that are applicable for employment on completion of curriculum.
Arts and Science MIS and Financial Cost Centers	Arts and Science Courses contained in the 2-year associate degrees transfer program (College Parallel/Liberal General Studies/College Transfer) and College Parallel/Career Option programs.

GLOSSARY

Glossary	
Term	Definition
Associate in Applied Arts (AAA) & Associate in Applied Science (AAS) Degrees	The degree awarded for satisfying the curriculum requirements and demonstrated competence for employment in the occupational field for which the program was designed. Typically, these degrees apply to occupations requiring significant amounts of applied scientific and mathematical knowledge. These degrees require a minimum of 60 semester credit hours (90 quarter hours) in length with a minimum of 12 semester credit hours (18 quarter hours) of general education. Programs awarding these degrees shall not exceed 19 semester credit hours per term (28.5 quarter hours) and shall not exceed 86 semester credit hours (129 quarters hours) in length.
Associate in Arts (AA) & Associate in Science (AS) Degrees	The degrees awarded for satisfying the curriculum requirements of arts and science courses designed as college parallel programs transferable as the first two years of a baccalaureate degree. These programs are referred as college parallel/liberal general studies/college transfer. They include a minimum of 60 semester credit hours (90 quarter hours) of credit courses designed and acceptable for transfer with the understanding that 16 semester hours (24 quarter hours) of career/technical courses could be included in the total.
Associate in General Studies Degree (AGS)	The degree awarded for satisfying the curriculum requirements of a two-year program other than set forth in 281 Iowa Administrative Code 21.2(10) associate of arts or science. The degree requirements are flexible for individual students, not intended for transfer, and include a minimum of 60 semester credit hours (90 quarter hours).
Certificate	The award for satisfying the curriculum requirements of an activity, course, and/or program other than one that is intended for a diploma or a degree. Certificates can be awarded for credit and non-credit offerings.
College Parallel/Career Option Program (CP/CO)	AS or AA degree programs designed as the first two years of transfer credit toward a baccalaureate degree in a specific occupational area which includes a minimum number of skill development courses for immediate employment. Students have a choice of articulating their program to a four-year institution for completion of a baccalaureate degree or seeking employment in curriculum designed occupation or a related field.
College Parallel/Liberal General Studies/College Transfer	See Associate in Arts (AA) & Associate in Science (AS) Degrees.
Contact Hour	The computation of minutes given for an instructional activity. The minimum requirement of one contact hour is 50 minutes.
Continuing Education Unit (CEU)	A uniform unit of measurement given by a college for non-credit activity, course, and/or program. One continuing education unit (CEU) equals 10 contact hours (based on one 50-minute classroom hour) of participation in an organized education experience.

Glossary	
Term	Definition
Credit	A unit of measure/recognition given by a college for the completion of an activity, course, and/or program recognized by higher education. It accounts for instructional activity in standards terms of rationalization of collegiate requirements related to transferability.
Credit Hour	<p>The computation of a single hour of class time per week occurring over a defined instructional period (term). An hour is referred to as 50 minutes to equal one credit hour of instruction, with requirements stated as semester minimums.</p> <p><u>Classroom</u> shall be 800 minutes (533 minutes for one quarter hour) of scheduled instruction plus, when applicable, a scheduled culminating activity.</p> <p><u>Laboratory</u> shall be 1,600 minutes (1,066 minutes for one quarter hour).</p> <p><u>Clinical practice</u> shall be 2,400 minutes (1,599 minutes for one quarter hour).</p> <p><u>Cooperative/work experience</u> shall be 3,200 minutes (2,132 minutes for one quarter hour).</p>
Developmental Education	A non-college transfer course designed to provide assistance (remedial instruction) to an individual so they can successfully complete the regular courses in their program of study.
Diploma	The award granted for satisfying the curriculum requirements of a program that consist of a minimum of 15 semester credit hours (22 quarter hours) with the general education component consisting of a minimum of 3 semester hours (4 quarter hours).
Full-Time Equivalent Enrollment (FTEE)	The equivalent number of students attending a single community college. One FTEE in credit hours equals twenty-four (24) credit hours. One FTEE in non-credit (contact) hours equals 600 contact hours.
General Education	Credit courses designed to broaden student ability to reason, think, compute, communicate and adapt to change. They also include human development in civic, consumer, environmental, and social responsibilities. The general education requirements include courses in communications, humanities, mathematics, science, and social science. The number and type of general education courses is determined by the degree (state requirements) and often varies with different receiving institutions.
Headcount	<p>The actual number of students enrolled in a given instructional category or unit during a given period of time.</p> <p><u>Unduplicated headcount</u> means that a person is counted only once during the reporting period even though they may be enrolled in more than one program. The individual is to be reported in the program in which they were most recently enrolled. If the above criterion discriminates, then the student is to be reported in the program in which they received the most credit or contact hours of instruction. In any case, the student should be counted only once during a specified period of enrollment even though they may be in more than one term during the reporting period.</p>

Glossary	
Term	Definition
Human Resources	<p>Community college employees are classified according to position and assignment codes. The staff is usually classified as administration, instructional/faculty, professional, secretarial/clerical, and service.</p> <p>A <u>full-time</u> faculty/instructor is classified full-time according to the college's definition and whose regular assignment is instruction (more than 50%), including those with released time for research. Also included are full time instructional faculty on sabbatical leave, full-time replacements for instructional faculty on leave without pay, and chairs of departments (if they have no other administrative title and hold a full-time faculty rank).</p> <p>A <u>part-time</u> faculty/instructor is classified part-time according to the college's definition and who is employed less than full-time (see above definition).</p> <p>An <u>adjunct</u> faculty/instructor is when a person has an occasional or temporary affiliation with an institution or another faculty member in performing a duty or service in an auxiliary capacity.</p> <p><u>Temporary/Seasonal</u> includes individuals who are employed by the college for short-time periods for specific purposes. Such an employee may be full or part-time and often are not provided benefits.</p>
Jointly Administered Program	A program entered into by two or more educational institutions to provide instructional or administrative services jointly, to the mutual advantage of the constituents of each institution.
Leisure/Recreational	Courses that provide instruction in leisure, recreation, casual culture, wellness, and/or self-enjoyment subjects.
Non-Credit	<p>Non-Credit offerings cover a wide range of activities, courses, and programs usually for the adult population. They are recognized for their ability to provide offerings in non-traditional lengths and delivery methods, as well as special "packaging" for individuals and business/industry.</p>
Preparatory Program	<p>Preparatory programs are designed to provide the specific skills and knowledge essential for successful entry into an occupation following completion of a designated curriculum. These programs may be for credit and/or non-credit depending on the intent and requirements of the curriculum.</p> <p><u>Full-time</u> programs operate on the average of 15 credit hours per term and at least two terms in length.</p> <p><u>Part-time</u> programs operate on the average of less than 15 credit hours per term and at least two terms in length.</p> <p><u>Short-term</u> programs are less than 22 credit hours in length.</p>
Secondary High School Diploma	Courses provided by community colleges for secondary credit toward a high school diploma granted by a local secondary school district.

Glossary	
Term	Definition
Student	<p>A <u>full-time student</u> is one who enrolls for 12 or more semester credit hours (18 or more quarter hours) in the most recent regular term of enrollment.</p> <p>A <u>part-time student</u> is one who enrolls for less than 12 semester credit hours (18 quarter hours) in the most recent regular term of enrollment.</p> <p>Appropriate adjustments for length of summer term are to be used if the student has not attended a regular term during the academic year.</p> <p>The above definitions are used for uniform state reporting, however community colleges often define full-time and part-time enrollments according to independent local criteria.</p> <p>College Student Aid Commission's full-time definition is a student enrolled for 12 or more semester credits, 12 or more quarter credits, or 24 contact hours a week each term.</p>
Career and Technical (Vocational) Completer	A student who has completed a vocational program sequence as identified by the school district (three or more sequential units).
Career and Technical (Vocational) Concentrator	A student who has a combination of completed and presently enrolled vocational units totaling at least two vocational units (two years) in the vocational program being reported.
Career and Technical (Vocational) Participant	A student enrolled in one or more courses that are included in a program sequence identified by the school district as a vocational program.
Tech Prep Secondary Student	A high school student enrolled in one or more technical courses that are included in the Tech Prep program sequence as identified in the written agreement between the cooperating institutions.
Tech Prep Postsecondary Student	A student who has completed the courses required at the secondary level (both academic and technical courses) and is enrolled in the postsecondary portion of the same 2 plus 2 program.
Tech Prep Program	A program that combines at least two years of secondary education and two years of postsecondary education in a non duplicate sequential course of study, integrates academic and career/technical courses, and leads to an associate degree and/or an occupational certification in a high skill, high wage occupation or further education.

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Appendix A:

Fall Credit Enrollment
Fall 2002-Fall 2006

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Iowa Community Colleges
Fall Full-Time and Part-Time Credit Enrollment
Fall 2002 to Fall 2006

College	Fall 2002					
	Full-Time		Part-Time		Total	
	N	%	N	%	N	%
NICC-01	2,026	48.75%	2,130	51.25%	4,156	5.62%
NIACC-02	1,722	62.01%	1,055	37.99%	2,777	3.76%
ILCC-03	1,431	49.43%	1,464	50.57%	2,895	3.91%
NCC-04	520	51.08%	498	48.92%	1,018	1.38%
ICCC-05	2,369	48.88%	2,478	51.12%	4,847	6.55%
IVCCD-06	1,357	64.93%	733	35.07%	2,090	2.83%
HCC-07	3,194	64.45%	1,762	35.55%	4,956	6.70%
EICCD-09	3,350	49.12%	3,470	50.88%	6,820	9.22%
KCC-10	7,590	54.37%	6,371	45.63%	13,961	18.88%
DMACC-11	5,751	43.55%	7,455	56.45%	13,206	17.86%
WITCC-12	2,067	40.28%	3,065	59.72%	5,132	6.94%
IWCC-13	2,124	51.52%	1,999	48.48%	4,123	5.58%
SWCC-14	736	56.70%	562	43.30%	1,298	1.76%
IHCC-15	2,523	68.32%	1,170	31.68%	3,693	4.99%
SCC-16	1,900	63.87%	1,075	36.13%	2,975	4.02%
Total	38,660	52.28%	35,287	47.72%	73,947	100.00%

College	Fall 2003					
	Full-Time		Part-Time		Total	
	N	%	N	%	N	%
NICC-01	2,186	46.41%	2,524	53.59%	4,710	6.02%
NIACC-02	1,793	63.22%	1,043	36.78%	2,836	3.62%
ILCC-03	1,472	49.18%	1,521	50.82%	2,993	3.82%
NCC-04	533	49.40%	546	50.60%	1,079	1.38%
ICCC-05	2,520	48.81%	2,643	51.19%	5,163	6.60%
IVCCD-06	1,548	66.30%	787	33.70%	2,335	2.98%
HCC-07	3,392	63.88%	1,918	36.12%	5,310	6.78%
EICCD-09	3,448	48.44%	3,670	51.56%	7,118	9.09%
KCC-10	8,342	55.44%	6,705	44.56%	15,047	19.22%
DMACC-11	6,002	43.75%	7,717	56.25%	13,719	17.53%
WITCC-12	2,062	39.37%	3,176	60.63%	5,238	6.69%
IWCC-13	2,404	54.17%	2,034	45.83%	4,438	5.67%
SWCC-14	727	53.65%	628	46.35%	1,355	1.73%
IHCC-15	2,655	70.18%	1,128	29.82%	3,783	4.83%
SCC-16	1,944	61.58%	1,213	38.42%	3,157	4.04%
Total	41,028	52.41%	37,253	47.59%	78,281	100.00%

Continued on Appendix A-2

Fall Full-Time and Part-Time Credit Enrollment, Continued

College	Fall 2004					
	Full-Time		Part-Time		Total	
	N	%	N	%	N	%
NICC-01	2,302	47.41%	2,554	52.59%	4,856	5.94%
NIACC-02	1,761	58.62%	1,243	41.38%	3,004	3.67%
ILCC-03	1,615	51.14%	1,543	48.86%	3,158	3.86%
NCC-04	501	46.35%	580	53.65%	1,081	1.32%
ICCC-05	2,453	46.18%	2,859	53.82%	5,312	6.49%
IVCCD-06	1,713	65.86%	888	34.14%	2,601	3.18%
HCC-07	3,345	62.24%	2,029	37.76%	5,374	6.57%
EICCD-09	3,354	46.10%	3,921	53.90%	7,275	8.89%
KCC-10	8,526	55.08%	6,954	44.92%	15,480	18.93%
DMACC-11	6,260	41.03%	8,996	58.97%	15,256	18.65%
WITCC-12	2,148	40.00%	3,222	60.00%	5,370	6.57%
IWCC-13	2,676	55.24%	2,168	44.76%	4,844	5.92%
SWCC-14	682	54.43%	571	45.57%	1,253	1.53%
IHCC-15	2,576	67.58%	1,236	32.42%	3,812	4.66%
SCC-16	1,866	59.67%	1,261	40.33%	3,127	3.82%
Total	41,778	51.07%	40,025	48.93%	81,803	100.00%

College	Fall 2005					
	Full-Time		Part-Time		Total	
	N	%	N	%	N	%
NICC-01	2,018	41.95%	2,793	58.05%	4,811	5.83%
NIACC-02	1,735	55.33%	1,401	44.67%	3,136	3.80%
ILCC-03	1,604	51.99%	1,481	48.01%	3,085	3.74%
NCC-04	519	47.97%	563	52.03%	1,082	1.31%
ICCC-05	2,472	46.19%	2,880	53.81%	5,352	6.49%
IVCCD-06	1,576	60.62%	1,024	39.38%	2,600	3.15%
HCC-07	3,271	61.03%	2,089	38.97%	5,360	6.50%
EICCD-09	3,517	48.56%	3,726	51.44%	7,243	8.78%
KCC-10	8,486	56.17%	6,623	43.83%	15,109	18.31%
DMACC-11	6,380	39.76%	9,666	60.24%	16,046	19.45%
WITCC-12	2,086	39.04%	3,257	60.96%	5,343	6.48%
IWCC-13	2,749	53.99%	2,343	46.01%	5,092	6.17%
SWCC-14	674	50.87%	651	49.13%	1,325	1.61%
IHCC-15	2,408	65.49%	1,269	34.51%	3,677	4.46%
SCC-16	1,940	59.91%	1,298	40.09%	3,238	3.92%
Total	41,435	50.22%	41,064	49.78%	82,499	100.00%

Continued on Appendix A-3

Fall Full-Time and Part-Time Credit Enrollment, Continued

College	Fall 2006					
	Full-Time		Part-Time		Total	
	N	%	N	%	N	%
NICC-01	2,051	43.06%	2,712	56.94%	4,763	5.61%
NIACC-02	1,680	52.14%	1,542	47.86%	3,222	3.79%
ILCC-03	1,579	49.14%	1,634	50.86%	3,213	3.78%
NCC-04	544	44.44%	680	55.56%	1,224	1.44%
ICCC-05	2,419	44.05%	3,072	55.95%	5,491	6.46%
IVCCD-06	1,487	52.56%	1,342	47.44%	2,829	3.33%
HCC-07	3,386	58.35%	2,417	41.65%	5,803	6.83%
EICCD-09	3,305	45.95%	3,887	54.05%	7,192	8.46%
KCC-10	8,537	56.71%	6,518	43.29%	15,055	17.72%
DMACC-11	6,609	39.21%	10,245	60.79%	16,854	19.84%
WITCC-12	2,006	37.96%	3,278	62.04%	5,284	6.22%
IWCC-13	2,897	53.90%	2,478	46.10%	5,375	6.33%
SWCC-14	771	55.75%	612	44.25%	1,383	1.63%
IHCC-15	2,574	65.12%	1,379	34.88%	3,953	4.65%
SCC-16	1,914	57.65%	1,406	42.35%	3,320	3.91%
Total	41,759	49.15%	43,202	50.85%	84,961	100.00%

Note: Calculations are based on 12 or more credit hours and the fall term dates only.
(Indian Hills uses 8 or more credit hours)

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Fall Credit Enrollment by Program Type
Fall 2002 to Fall 2006

College	Fall 2002									
	Arts and Science		College Parallel - Career Option		Career and Technical		Combination		Total	
	Students	Percent	Students	Percent	Students	Percent	Students	Percent	Students	Percent
NICC-01	2,257	54.31%	50	1.20%	1,840	44.27%	9	0.22%	4,156	5.62%
NIACC-02	1,881	67.74%	327	11.78%	569	20.49%	0	0.00%	2,777	3.76%
ILCC-03	1,594	55.06%	618	21.35%	683	23.59%	0	0.00%	2,895	3.91%
NCC-04	533	52.36%	37	3.63%	444	43.61%	4	0.39%	1,018	1.38%
ICCC-05	3,225	66.54%	333	6.87%	1,289	26.59%	0	0.00%	4,847	6.55%
IVCCD-06	1,430	68.42%	253	12.11%	405	19.38%	2	0.10%	2,090	2.83%
HCC-07	2,519	50.83%	0	0.00%	2,434	49.11%	3	0.06%	4,956	6.70%
EICCD-09	4,200	61.58%	23	0.34%	2,314	33.93%	283	4.15%	6,820	9.22%
KCC-10	6,849	49.06%	1,354	9.70%	5,756	41.23%	2	0.01%	13,961	18.88%
DMACC-11	9,287	70.32%	1,174	8.89%	2,745	20.79%	0	0.00%	13,206	17.86%
WITCC-12	2,056	40.06%	9	0.18%	3,067	59.76%	0	0.00%	5,132	6.94%
IWCC-13	2,830	68.64%	20	0.49%	1,273	30.88%	0	0.00%	4,123	5.58%
SWCC-14	693	53.39%	165	12.71%	440	33.90%	0	0.00%	1,298	1.76%
IHCC-15	1,732	46.90%	138	3.74%	1,823	49.36%	0	0.00%	3,693	4.99%
SCC-16	1,412	47.46%	156	5.24%	1,381	46.42%	26	0.87%	2,975	4.02%
Total	42,498	57.47%	4,657	6.30%	26,463	35.79%	329	0.44%	73,947	100.00%

College	Fall 2003									
	Arts and Science		College Parallel - Career Option		Career and Technical		Combination		Total	
	Students	Percent	Students	Percent	Students	Percent	Students	Percent	Students	Percent
NICC-01	2,643	56.11%	32	0.68%	2,027	43.04%	8	0.17%	4,710	6.02%
NIACC-02	1,916	67.56%	361	12.73%	559	19.71%	0	0.00%	2,836	3.62%
ILCC-03	1,459	48.75%	604	20.18%	930	31.07%	0	0.00%	2,993	3.82%
NCC-04	593	54.96%	37	3.43%	443	41.06%	6	0.56%	1,079	1.38%
ICCC-05	3,545	68.66%	397	7.69%	1,221	23.65%	0	0.00%	5,163	6.60%
IVCCD-06	1,625	69.59%	242	10.36%	468	20.04%	0	0.00%	2,335	2.98%
HCC-07	2,691	50.68%	6	0.11%	2,612	49.19%	1	0.02%	5,310	6.78%
EICCD-09	4,013	56.38%	24	0.34%	3,081	43.28%	0	0.00%	7,118	9.09%
KCC-10	7,249	48.18%	1,505	10.00%	6,202	41.22%	91	0.60%	15,047	19.23%
DMACC-11	9,567	69.74%	1,413	10.30%	2,739	19.97%	0	0.00%	13,719	17.53%
WITCC-12	2,115	40.38%	0	0.00%	3,123	59.62%	0	0.00%	5,238	6.69%
IWCC-13	2,923	65.86%	74	1.67%	1,441	32.47%	0	0.00%	4,438	5.67%
SWCC-14	760	56.09%	147	10.85%	448	33.06%	0	0.00%	1,355	1.73%
IHCC-15	1,746	46.15%	159	4.20%	1,877	49.62%	1	0.03%	3,783	4.83%
SCC-16	1,466	46.44%	225	7.13%	1,441	45.64%	25	0.79%	3,157	4.03%
Total	44,311	56.60%	5,226	6.68%	28,612	36.55%	132	0.17%	78,281	100.00%

Continued on Appendix A-5

Fall Credit Enrollment by Program Type, Continued

College	Fall 2004									
	Arts and Science		College Parallel - Career Option		Career and Technical		Combination		Total	
	Students	Percent	Students	Percent	Students	Percent	Students	Percent	Students	Percent
NICC-01	2,693	55.46%	35	0.72%	2,115	43.55%	13	0.27%	4,856	5.94%
NIACC-02	1,879	62.55%	462	15.38%	663	22.07%	0	0.00%	3,004	3.67%
ILCC-03	1,494	47.31%	562	17.80%	1,102	34.90%	0	0.00%	3,158	3.86%
NCC-04	577	53.38%	46	4.26%	456	42.18%	2	0.19%	1,081	1.32%
ICCC-05	3,467	65.27%	437	8.23%	1,408	26.51%	0	0.00%	5,312	6.49%
IVCCD-06	1,838	70.67%	284	10.92%	479	18.42%	0	0.00%	2,601	3.18%
HCC-07	2,690	50.06%	2	0.04%	2,681	49.89%	1	0.02%	5,374	6.57%
EICCD-09	4,088	56.19%	6	0.08%	3,181	43.73%	0	0.00%	7,275	8.89%
KCC-10	7,494	48.41%	1,317	8.51%	6,592	42.58%	77	0.50%	15,480	18.92%
DMACC-11	10,231	67.06%	1,879	12.32%	3,146	20.62%	0	0.00%	15,256	18.66%
WITCC-12	2,237	41.66%	0	0.00%	3,133	58.34%	0	0.00%	5,370	6.56%
IWCC-13	3,295	68.02%	54	1.11%	1,495	30.86%	0	0.00%	4,844	5.92%
SWCC-14	653	52.11%	108	8.62%	474	37.83%	18	1.44%	1,253	1.53%
IHCC-15	1,900	49.84%	58	1.52%	1,851	48.56%	3	0.08%	3,812	4.66%
SCC-16	1,322	42.28%	257	8.22%	1,527	48.83%	21	0.67%	3,127	3.83%
Total	45,858	56.06%	5,507	6.73%	30,303	37.04%	135	0.17%	81,803	100.00%

College	Fall 2005									
	Arts and Science		College Parallel - Career Option		Career and Technical		Combination		Total	
	Students	Percent	Students	Percent	Students	Percent	Students	Percent	Students	Percent
NICC-01	2,774	57.66%	36	0.75%	2,001	41.59%	0	0.00%	4,811	5.83%
NIACC-02	1,976	63.01%	415	13.23%	737	23.50%	8	0.26%	3,136	3.80%
ILCC-03	1,606	52.06%	519	16.82%	960	31.12%	0	0.00%	3,085	3.74%
NCC-04	560	51.76%	39	3.60%	483	44.64%	0	0.00%	1,082	1.31%
ICCC-05	3,631	67.84%	437	8.17%	1,277	23.86%	7	0.13%	5,352	6.49%
IVCCD-06	1,946	74.85%	231	8.88%	423	16.27%	0	0.00%	2,600	3.15%
HCC-07	2,784	51.94%	0	0.00%	2,576	48.06%	0	0.00%	5,360	6.50%
EICCD-09	4,287	59.19%	58	0.80%	2,898	40.01%	0	0.00%	7,243	8.78%
KCC-10	7,284	48.21%	1,446	9.57%	6,379	42.22%	0	0.00%	15,109	18.31%
DMACC-11	10,842	67.57%	1,687	10.51%	3,082	19.21%	435	2.71%	16,046	19.45%
WITCC-12	2,462	46.08%	0	0.00%	2,881	53.92%	0	0.00%	5,343	6.48%
IWCC-13	3,096	60.80%	24	0.47%	1,698	33.35%	274	5.38%	5,092	6.17%
SWCC-14	742	56.00%	98	7.40%	469	35.40%	16	1.21%	1,325	1.61%
IHCC-15	1,763	47.95%	40	1.09%	1,869	50.83%	5	0.14%	3,677	4.46%
SCC-16	1,447	44.69%	300	9.26%	1,488	45.95%	3	0.09%	3,238	3.92%
Total	47,200	57.21%	5,330	6.46%	29,221	35.42%	748	0.91%	82,499	100.00%

Continued on Appendix A-6

Fall Credit Enrollment by Program Type, Continued

College	Fall 2006									
	Arts and Science		College Parallel - Career Option		Career and Technical		Combination		Total	
	Students	Percent	Students	Percent	Students	Percent	Students	Percent	Students	Percent
NICC-01	2,784	58.45%	31	0.65%	1,948	40.90%	0	0.00%	4,763	5.61%
NIACC-02	1,920	59.59%	383	11.89%	908	28.18%	11	0.34%	3,222	3.79%
ILCC-03	1,870	58.20%	461	14.35%	882	27.45%	0	0.00%	3,213	3.78%
NCC-04	682	55.72%	47	3.84%	495	40.44%	0	0.00%	1,224	1.44%
ICCC-05	3,635	66.20%	429	7.81%	1,402	25.53%	25	0.46%	5,491	6.46%
IVCCD-06	2,224	78.61%	216	7.64%	389	13.75%	0	0.00%	2,829	3.33%
HCC-07	3,167	54.58%	0	0.00%	2,636	45.42%	0	0.00%	5,803	6.83%
EICCD-09	4,327	60.16%	4	0.06%	2,861	39.78%	0	0.00%	7,192	8.46%
KCC-10	7,340	48.76%	1,402	9.31%	6,313	41.93%	0	0.00%	15,055	17.72%
DMACC-11	10,593	62.84%	1,747	10.37%	3,906	23.18%	608	3.61%	16,854	19.84%
WITCC-12	2,834	53.64%	6	0.11%	2,444	46.25%	0	0.00%	5,284	6.22%
IWCC-13	3,302	61.43%	22	0.41%	1,698	31.59%	353	6.57%	5,375	6.33%
SWCC-14	849	61.39%	122	8.82%	377	27.26%	35	2.53%	1,383	1.63%
IHCC-15	1,897	47.99%	28	0.71%	2,028	51.30%	0	0.00%	3,953	4.65%
SCC-16	1,486	44.77%	360	10.84%	1,444	43.49%	30	0.90%	3,320	3.91%
Total	48,910	57.57%	5,258	6.19%	29,731	34.99%	1,062	1.25%	84,961	100.00%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Fall Credit Hours by College - Enrollment and Percentage of Total
Fall 2002 to Fall 2006

Fall Credit Enrollment

College	Fall 2002		Fall 2003		Fall 2004		Fall 2005		Fall 2006	
	N	%	N	%	N	%	N	%	N	%
NICC-01	4,156	5.62%	4,710	6.02%	4,856	5.94%	4,811	5.83%	4,763	5.61%
NIACC-02	2,777	3.76%	2,836	3.62%	3,004	3.67%	3,136	3.80%	3,222	3.79%
ILCC-03	2,895	3.92%	2,993	3.82%	3,158	3.86%	3,085	3.74%	3,213	3.78%
NCC-04	1,018	1.38%	1,079	1.38%	1,081	1.32%	1,082	1.31%	1,224	1.44%
ICCC-05	4,847	6.56%	5,163	6.60%	5,312	6.49%	5,352	6.49%	5,491	6.46%
IVCCD-06	2,090	2.83%	2,335	2.98%	2,601	3.18%	2,600	3.15%	2,829	3.33%
HCC-07	4,956	6.70%	5,310	6.78%	5,374	6.57%	5,360	6.50%	5,803	6.83%
EICCD-09	6,820	9.22%	7,118	9.09%	7,275	8.89%	7,243	8.78%	7,192	8.46%
KCC-10	13,961	18.88%	15,047	19.22%	15,480	18.92%	15,109	18.31%	15,055	17.72%
DMACC-11	13,206	17.86%	13,719	17.53%	15,256	18.65%	16,046	19.45%	16,854	19.84%
WITCC-12	5,132	6.94%	5,238	6.69%	5,370	6.57%	5,343	6.48%	5,284	6.22%
IWCC-13	4,123	5.58%	4,438	5.67%	4,844	5.92%	5,092	6.17%	5,375	6.33%
SWCC-14	1,298	1.76%	1,355	1.73%	1,253	1.53%	1,325	1.61%	1,383	1.63%
IHCC-15	3,693	4.99%	3,783	4.83%	3,812	4.66%	3,677	4.46%	3,953	4.65%
SCC-16	2,975	4.02%	3,157	4.03%	3,127	3.82%	3,238	3.93%	3,320	3.91%
Total	73,947	100.00%	78,281	100.00%	81,803	100.00%	82,499	100.00%	84,961	100.00%

N=Enrollment, %=Percentage of Total

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Fall Credit Hours by College - Credit Hours and Percentage of Total
Fall 2002 to Fall 2006

Fall Credit Hours

College	Fall 2002		Fall 2003		Fall 2004		Fall 2005		Fall 2006	
	N	%	N	%	N	%	N	%	N	%
NICC-01	40,740.75	5.58%	45,139.75	5.85%	47,206.75	5.92%	44,040.50	5.54%	43,756.50	5.41%
NIACC-02	30,351.00	4.15%	31,314.00	4.06%	31,676.00	3.97%	31,105.00	3.92%	31,148.00	3.85%
ILCC-03	29,047.00	3.98%	30,225.00	3.92%	32,383.00	4.06%	32,518.00	4.09%	32,696.00	4.05%
NCC-04	11,059.00	1.51%	11,263.00	1.46%	10,913.00	1.37%	11,454.00	1.44%	12,382.00	1.53%
ICCC-05	47,273.30	6.47%	50,090.70	6.49%	50,718.20	6.36%	50,967.60	6.41%	51,092.90	6.32%
IVCCD-06	23,989.00	3.28%	26,457.00	3.43%	29,965.00	3.76%	28,488.00	3.59%	28,688.50	3.55%
HCC-07	56,325.00	7.71%	59,909.00	7.76%	59,525.64	7.46%	57,860.00	7.28%	60,749.00	7.52%
EICCD-09	67,254.75	9.20%	68,946.50	8.93%	69,023.50	8.65%	69,755.00	8.78%	66,662.50	8.25%
KCC-10	140,605.00	19.24%	152,735.50	19.79%	157,778.00	19.78%	154,160.50	19.40%	154,600.00	19.13%
DMACC-11	118,501.00	16.22%	123,573.00	16.01%	133,565.00	16.74%	137,216.00	17.27%	143,974.00	17.81%
WITCC-12	44,913.00	6.15%	45,614.00	5.91%	46,479.00	5.83%	45,940.00	5.78%	45,216.00	5.59%
IWCC-13	41,444.00	5.67%	45,111.50	5.85%	49,826.50	6.25%	52,762.50	6.64%	55,623.50	6.88%
SWCC-14	14,025.50	1.92%	14,302.50	1.85%	13,222.50	1.66%	13,618.50	1.71%	14,780.50	1.83%
IHCC-15	31,476.00	4.31%	32,648.50	4.23%	31,659.00	3.97%	30,135.50	3.79%	32,313.00	4.00%
SCC-16	33,722.60	4.62%	34,451.70	4.46%	33,751.30	4.23%	34,570.90	4.35%	34,576.20	4.28%
Total	730,726.90	100.00%	771,781.65	100.00%	797,692.39	100.00%	794,592.00	100.00%	808,258.60	100.00%

N=Enrollment, %=Percentage of Total

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

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Appendix B:

Fiscal Year Credit Enrollment
Fiscal Year 2002- Fiscal Year 2006

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Iowa Community Colleges
Credit Enrollment by College
Number of Students, Percentage of Total, and Percentage of Change over Previous Years
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year										
	2002		2003		2004		2005		2006		Growth 2002 to 2006
	Students	%	Students	%	Students	%	Students	%	Students	%	
NICC-01	5,603	5.30%	6,412	5.74%	6,816	5.85%	6,951	5.78%	7,033	5.78%	25.52%
NIACC-02	3,991	3.78%	3,930	3.52%	4,073	3.50%	4,267	3.55%	4,366	3.59%	9.40%
ILCC-03	4,404	4.17%	4,381	3.92%	4,428	3.80%	4,516	3.76%	4,558	3.74%	3.50%
NCC-04	1,585	1.50%	1,575	1.41%	1,699	1.46%	1,661	1.38%	1,766	1.45%	11.42%
ICCC-05	6,183	5.85%	6,431	5.75%	6,528	5.61%	6,932	5.77%	6,919	5.68%	11.90%
IVCCD-06	3,310	3.13%	3,398	3.04%	3,507	3.01%	4,068	3.38%	3,869	3.18%	16.89%
HCC-07	6,536	6.18%	7,371	6.60%	7,821	6.72%	7,750	6.45%	7,837	6.44%	19.91%
EICCD-09	9,990	9.45%	10,513	9.41%	10,721	9.21%	11,223	9.34%	11,355	9.33%	13.66%
KCC-10	18,580	17.57%	19,946	17.85%	20,846	17.90%	21,468	17.85%	20,418	16.76%	9.89%
DMACC-11	20,736	19.61%	21,913	19.61%	23,465	20.15%	24,780	20.61%	26,801	22.01%	29.25%
WITCC-12	7,113	6.73%	7,565	6.77%	7,979	6.85%	8,026	6.68%	7,802	6.41%	9.69%
IWCC-13	5,817	5.50%	5,624	5.03%	6,032	5.18%	6,243	5.19%	6,610	5.43%	13.63%
SWCC-14	1,719	1.63%	1,810	1.62%	1,800	1.55%	1,727	1.44%	1,810	1.49%	5.29%
IHCC-15	6,053	5.73%	6,601	5.91%	6,255	5.37%	6,132	5.10%	6,068	4.98%	0.25%
SCC-16	4,099	3.88%	4,275	3.82%	4,469	3.84%	4,473	3.72%	4,541	3.73%	10.78%
Total	105,719	100.00%	111,745	100.00%	116,439	100.00%	120,217	100.00%	121,753	100.00%	15.17%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Credit Hours by Community College
Number of Credit Hours, Percentage of Total, and Percentage of Change over Previous Years
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year										
	2002		2003		2004		2005		2006		Growth 2002 to 2006
	Credit Hours	%	Credit Hours	%	Credit Hours	%	Credit Hours	%	Credit Hours	%	
NICC-01	85,418	5.49%	94,171	5.67%	101,816	5.86%	104,437	5.86%	95,769	5.38%	12.12%
NIACC-02	65,963	4.24%	64,098	3.86%	66,528	3.83%	67,511	3.79%	66,246	3.72%	0.43%
ILCC-03	63,841	4.10%	64,550	3.89%	68,268	3.93%	71,013	3.98%	70,472	3.96%	10.39%
NCC-04	23,789	1.53%	25,164	1.52%	25,636	1.48%	24,757	1.39%	26,690	1.50%	12.19%
ICCC-05	91,893	5.91%	98,535	5.94%	98,431	5.66%	102,600	5.76%	103,484	5.81%	12.61%
IVCCD-06	55,257	3.55%	55,368	3.33%	61,044	3.51%	67,048	3.76%	61,685	3.46%	11.63%
HCC-07	106,454	6.84%	118,987	7.17%	124,205	7.15%	122,127	6.85%	120,959	6.79%	13.63%
EICCD-09	144,843	9.31%	153,123	9.22%	153,070	8.81%	154,483	8.67%	160,349	9.00%	10.71%
KCC-10	282,597	18.17%	314,362	18.93%	329,923	18.98%	342,063	19.19%	332,694	18.68%	17.73%
DMAcc-11	253,469	16.29%	274,666	16.54%	297,319	17.11%	309,718	17.38%	325,384	18.27%	28.37%
WITCC-12	89,311	5.74%	100,609	6.06%	102,749	5.91%	106,498	5.98%	102,455	5.75%	14.72%
IWCC-13	90,406	5.81%	88,688	5.34%	96,516	5.55%	103,785	5.82%	109,566	6.15%	21.19%
SWCC-14	29,222	1.88%	30,969	1.86%	30,883	1.78%	29,300	1.64%	29,499	1.66%	0.95%
IHCC-15	101,659	6.54%	102,622	6.18%	104,837	6.03%	101,692	5.71%	100,558	5.65%	-1.08%
SCC-16	71,490	4.60%	74,632	4.49%	76,686	4.41%	75,157	4.22%	75,217	4.22%	5.21%
Total	1,555,612	100.00%	1,660,544	100.00%	1,737,909	100.00%	1,782,189	100.00%	1,781,027	100.00%	14.49%

* Note: Credit hours are rounded to the nearest whole number for each college.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Enrollment by Program Type by College
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year 2002								
	Only Arts & Science		Only Career Option		Only Career & Technical		Combination		Total
	Students	%	Students	%	Students	%	Students	%	
NICC-01	3,127	55.81%	90	1.61%	2,260	40.34%	126	2.24%	5,603
NIACC-02	2,705	67.78%	336	8.42%	763	19.12%	187	4.68%	3,991
ILCC-03	2,767	62.83%	769	17.46%	719	16.33%	149	3.38%	4,404
NCC-04	1,068	67.38%	48	3.03%	447	28.20%	22	1.39%	1,585
ICCC-05	4,145	67.04%	294	4.75%	1,469	23.76%	275	4.45%	6,183
IVCCD-06	2,324	70.21%	259	7.83%	510	15.41%	217	6.55%	3,310
HCC-07	3,593	54.97%	0	0.00%	2,742	41.95%	201	3.08%	6,536
EICCD-09	6,489	64.96%	46	0.46%	2,861	28.64%	594	5.94%	9,990
KCC-10	9,956	53.58%	1,663	8.95%	6,332	34.08%	629	3.39%	18,580
DMACC-11	15,907	76.71%	1,448	6.99%	2,951	14.23%	430	2.08%	20,736
WITCC-12	3,231	45.42%	0	0.00%	3,882	54.58%	0	0.00%	7,113
IWCC-13	3,866	66.46%	20	0.34%	1,839	31.61%	92	1.59%	5,817
SWCC-14	1,097	63.82%	211	12.27%	411	23.91%	0	0.00%	1,719
IHCC-15	2,678	44.24%	198	3.27%	2,828	46.72%	349	5.77%	6,053
SCC-16	2,119	51.70%	188	4.58%	1,625	39.64%	167	4.08%	4,099
Total	65,072	61.55%	5,570	5.27%	31,639	29.93%	3,438	3.25%	105,719

College	Fiscal Year 2003								
	Only Arts & Science		Only Career Option		Only Career & Technical		Combination		Total
	Students	%	Students	%	Students	%	Students	%	
NICC-01	3,841	59.90%	52	0.81%	2,355	36.73%	164	2.56%	6,412
NIACC-02	2,635	67.05%	268	6.82%	802	20.41%	225	5.72%	3,930
ILCC-03	2,603	59.42%	679	15.50%	965	22.03%	134	3.06%	4,381
NCC-04	1,042	66.16%	43	2.73%	458	29.08%	32	2.03%	1,575
ICCC-05	4,356	67.73%	360	5.60%	1,417	22.03%	298	4.64%	6,431
IVCCD-06	2,431	71.54%	261	7.68%	499	14.69%	207	6.09%	3,398
HCC-07	4,021	54.55%	12	0.16%	3,135	42.53%	203	2.76%	7,371
EICCD-09	6,627	63.04%	39	0.37%	3,045	28.96%	802	7.63%	10,513
KCC-10	10,267	51.47%	1,726	8.65%	7,274	36.47%	679	3.40%	19,946
DMACC-11	16,842	76.86%	1,685	7.69%	2,999	13.69%	387	1.76%	21,913
WITCC-12	3,396	44.89%	0	0.00%	4,169	55.11%	0	0.00%	7,565
IWCC-13	3,852	68.49%	18	0.32%	1,633	29.04%	121	2.15%	5,624
SWCC-14	1,116	61.66%	209	11.55%	485	26.80%	0	0.00%	1,810
IHCC-15	2,756	41.75%	269	4.08%	3,195	48.40%	381	5.77%	6,601
SCC-16	2,065	48.30%	264	6.18%	1,731	40.49%	215	5.03%	4,275
Total	67,850	60.72%	5,885	5.27%	34,162	30.57%	3,848	3.44%	111,745

Continued on Appendix B-4

Enrollment by Program Type by College, Continued

College	Fiscal Year 2004								
	Only Arts & Science		Only Career Option		Only Career & Technical		Combination		Total
	Students	%	Students	%	Students	%	Students	%	
NICC-01	4,072	59.74%	34	0.50%	2,540	37.27%	170	2.49%	6,816
NIACC-02	2,592	63.64%	453	11.12%	797	19.57%	231	5.67%	4,073
ILCC-03	2,401	54.22%	586	13.23%	1,318	29.77%	123	2.77%	4,428
NCC-04	1,134	66.75%	46	2.71%	485	28.55%	34	2.00%	1,699
ICCC-05	4,495	68.86%	312	4.78%	1,298	19.88%	423	6.48%	6,528
IVCCD-06	2,641	75.31%	329	9.38%	537	15.31%	0	0.00%	3,507
HCC-07	4,291	54.87%	6	0.08%	3,359	42.95%	165	2.11%	7,821
EICCD-09	6,332	59.06%	12	0.11%	4,101	38.25%	276	2.58%	10,721
KCC-10	10,469	50.22%	1,717	8.24%	7,833	37.58%	827	3.96%	20,846
DMACC-11	16,962	72.29%	1,952	8.32%	3,501	14.92%	1,050	4.47%	23,465
WITCC-12	3,600	45.12%	0	0.00%	4,379	54.88%	0	0.00%	7,979
IWCC-13	4,066	67.41%	88	1.46%	1,742	28.88%	136	2.25%	6,032
SWCC-14	1,123	62.39%	177	9.83%	443	24.61%	57	3.17%	1,800
IHCC-15	2,725	43.57%	180	2.88%	2,959	47.31%	391	6.25%	6,255
SCC-16	2,130	47.66%	246	5.50%	1,851	41.42%	242	5.41%	4,469
Total	69,033	59.29%	6,138	5.27%	37,143	31.90%	4,125	3.54%	116,439

College	Fiscal Year 2005								
	Only Arts & Science		Only Career Option		Only Career & Technical		Combination		Total
	Students	%	Students	%	Students	%	Students	%	
NICC-01	4,202	60.45%	43	0.62%	2,563	36.87%	143	2.06%	6,951
NIACC-02	2,559	59.97%	428	10.03%	1,004	23.53%	276	6.47%	4,267
ILCC-03	2,414	53.46%	621	13.75%	1,346	29.81%	135	2.98%	4,516
NCC-04	1,090	65.62%	50	3.01%	482	29.02%	39	2.35%	1,661
ICCC-05	4,878	70.37%	423	6.10%	1,519	21.91%	112	1.62%	6,932
IVCCD-06	3,179	78.15%	286	7.03%	603	14.82%	0	0.00%	4,068
HCC-07	4,299	55.47%	3	0.04%	3,285	42.39%	163	2.10%	7,750
EICCD-09	6,762	60.25%	8	0.07%	4,190	37.33%	263	2.35%	11,223
KCC-10	10,879	50.67%	1,773	8.26%	8,055	37.52%	761	3.55%	21,468
DMACC-11	17,621	71.11%	2,190	8.84%	3,714	14.99%	1,255	5.06%	24,780
WITCC-12	3,619	45.09%	0	0.00%	4,407	54.91%	0	0.00%	8,026
IWCC-13	4,201	67.29%	32	0.51%	1,517	24.30%	493	7.90%	6,243
SWCC-14	1,082	62.65%	133	7.70%	482	27.91%	30	1.74%	1,727
IHCC-15	2,769	45.16%	75	1.22%	2,968	48.40%	320	5.22%	6,132
SCC-16	2,034	45.47%	297	6.64%	1,869	41.78%	273	6.11%	4,473
Total	71,588	59.55%	6,362	5.29%	38,004	31.61%	4,263	3.55%	120,217

Continued on Appendix B-5

Enrollment by Program Type by College, Continued

College	Fiscal Year 2006								Total
	Only Arts & Science		Only Career Option		Only Career & Technical		Combination		
	Students	%	Students	%	Students	%	Students	%	
NICC-01	4,293	61.04%	51	0.73%	2,689	38.23%	0	0.00%	7,033
NIACC-02	2,719	62.28%	413	9.46%	1,026	23.50%	208	4.76%	4,366
ILCC-03	2,749	60.32%	545	11.96%	1,152	25.27%	112	2.45%	4,558
NCC-04	1,141	64.61%	62	3.51%	563	31.88%	0	0.00%	1,766
ICCC-05	4,755	68.72%	500	7.23%	1,448	20.93%	216	3.12%	6,919
IVCCD-06	3,043	78.65%	251	6.49%	575	14.86%	0	0.00%	3,869
HCC-07	4,445	56.72%	0	0.00%	3,392	43.28%	0	0.00%	7,837
EICCD-09	7,101	62.54%	11	0.10%	4,219	37.16%	24	0.20%	11,355
KCC-10	10,595	51.88%	1,812	8.87%	7,846	38.43%	165	0.82%	20,418
DMAcc-11	17,732	66.16%	2,082	7.77%	5,919	22.08%	1,068	3.99%	26,801
WITCC-12	3,724	47.73%	4	0.05%	4,074	52.22%	0	0.00%	7,802
IWCC-13	4,208	63.66%	24	0.36%	1,840	27.84%	538	8.14%	6,610
SWCC-14	1,161	64.14%	124	6.85%	484	26.74%	41	2.27%	1,810
IHCC-15	2,688	44.30%	45	0.74%	2,942	48.48%	393	6.48%	6,068
SCC-16	2,111	46.49%	369	8.13%	2,061	45.38%	0	0.00%	4,541
Total	72,465	59.52%	6,293	5.17%	40,230	33.04%	2,765	2.27%	121,753

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Enrollment in Arts and Science Programs Only by College
Number of Students and Percentage of Total
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	Students	%	Students	%	Students	%	Students	%	Students	%
NICC-01	3,127	4.80%	3,841	5.66%	4,072	5.90%	4,202	5.87%	4,293	5.93%
NIACC-02	2,705	4.16%	2,635	3.88%	2,592	3.75%	2,559	3.57%	2,719	3.75%
ILCC-03	2,767	4.25%	2,603	3.84%	2,401	3.48%	2,414	3.37%	2,749	3.79%
NCC-04	1,068	1.64%	1,042	1.54%	1,134	1.64%	1,090	1.52%	1,141	1.57%
ICCC-05	4,145	6.37%	4,356	6.42%	4,495	6.51%	4,878	6.81%	4,755	6.56%
IVCCD-06	2,324	3.57%	2,431	3.58%	2,641	3.83%	3,179	4.44%	3,043	4.20%
HCC-07	3,593	5.52%	4,021	5.93%	4,291	6.22%	4,299	6.01%	4,445	6.14%
EICCD-09	6,489	9.97%	6,627	9.77%	6,332	9.17%	6,762	9.45%	7,101	9.80%
KCC-10	9,956	15.30%	10,267	15.13%	10,469	15.16%	10,879	15.20%	10,595	14.62%
DMACC-11	15,907	24.44%	16,842	24.82%	16,962	24.57%	17,621	24.61%	17,732	24.47%
WITCC-12	3,231	4.97%	3,396	5.01%	3,600	5.21%	3,619	5.06%	3,724	5.14%
IWCC-13	3,866	5.94%	3,852	5.68%	4,066	5.89%	4,201	5.87%	4,208	5.81%
SWCC-14	1,097	1.69%	1,116	1.64%	1,123	1.63%	1,082	1.51%	1,161	1.60%
IHCC-15	2,678	4.12%	2,756	4.06%	2,725	3.95%	2,769	3.87%	2,688	3.71%
SCC-16	2,119	3.26%	2,065	3.04%	2,130	3.09%	2,034	2.84%	2,111	2.91%
Total	65,072	100.00%	67,850	100.00%	69,033	100.00%	71,588	100.00%	72,465	100.00%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Enrollment in College Parallel / Career Option Programs Only by College
Number of Students and Percentage of Total
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	Students	%	Students	%	Students	%	Students	%	Students	%
NICC-01	90	1.62%	52	0.88%	34	0.55%	43	0.68%	51	0.81%
NIACC-02	336	6.03%	268	4.55%	453	7.38%	428	6.73%	413	6.56%
ILCC-03	769	13.81%	679	11.54%	586	9.55%	621	9.76%	545	8.66%
NCC-04	48	0.86%	43	0.73%	46	0.75%	50	0.79%	62	0.99%
ICCC-05	294	5.28%	360	6.12%	312	5.09%	423	6.64%	500	7.95%
IVCCD-06	259	4.65%	261	4.44%	329	5.36%	286	4.50%	251	3.99%
HCC-07	0	0.00%	12	0.20%	6	0.10%	3	0.05%	0	0.00%
EICCD-09	46	0.83%	39	0.66%	12	0.20%	8	0.13%	11	0.18%
KCC-10	1,663	29.85%	1,726	29.33%	1,717	27.97%	1,773	27.86%	1,812	28.79%
DMACC-11	1,448	25.99%	1,685	28.63%	1,952	31.80%	2,190	34.42%	2,082	33.08%
WITCC-12	0	0.00%	0	0.00%	0	0.00%	0	0.00%	4	0.06%
IWCC-13	20	0.36%	18	0.31%	88	1.43%	32	0.50%	24	0.38%
SWCC-14	211	3.79%	209	3.55%	177	2.88%	133	2.09%	124	1.97%
IHCC-15	198	3.55%	269	4.57%	180	2.93%	75	1.18%	45	0.72%
SCC-16	188	3.38%	264	4.49%	246	4.01%	297	4.67%	369	5.86%
Total	5,570	100.00%	5,885	100.00%	6,138	100.00%	6,362	100.00%	6,293	100.00%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Enrollment in Career and Technical Education Programs Only by College
Number of Students and Percentage of Total
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	Students	%	Students	%	Students	%	Students	%	Students	%
NICC-01	2,260	7.14%	2,355	6.89%	2,540	6.84%	2,563	6.74%	2,689	6.68%
NIACC-02	763	2.41%	802	2.35%	797	2.15%	1,004	2.64%	1,026	2.55%
ILCC-03	719	2.27%	965	2.83%	1,318	3.55%	1,346	3.54%	1,152	2.87%
NCC-04	447	1.41%	458	1.34%	485	1.31%	482	1.27%	563	1.40%
ICCC-05	1,469	4.65%	1,417	4.15%	1,298	3.49%	1,519	4.00%	1,448	3.60%
IVCCD-06	510	1.61%	499	1.46%	537	1.45%	603	1.59%	575	1.43%
HCC-07	2,742	8.67%	3,135	9.18%	3,359	9.04%	3,285	8.64%	3,392	8.43%
EICCD-09	2,861	9.04%	3,045	8.91%	4,101	11.04%	4,190	11.03%	4,219	10.49%
KCC-10	6,332	20.01%	7,274	21.29%	7,833	21.08%	8,055	21.19%	7,846	19.50%
DMACC-11	2,951	9.33%	2,999	8.78%	3,501	9.43%	3,714	9.77%	5,919	14.71%
WITCC-12	3,882	12.27%	4,169	12.20%	4,379	11.79%	4,407	11.60%	4,074	10.13%
IWCC-13	1,839	5.81%	1,633	4.78%	1,742	4.69%	1,517	3.99%	1,840	4.58%
SWCC-14	411	1.30%	485	1.42%	443	1.19%	482	1.27%	484	1.20%
IHCC-15	2,828	8.94%	3,195	9.35%	2,959	7.97%	2,968	7.81%	2,942	7.31%
SCC-16	1,625	5.14%	1,731	5.07%	1,851	4.98%	1,869	4.92%	2,061	5.12%
Total	31,639	100.00%	34,162	100.00%	37,143	100.00%	38,004	100.00%	40,230	100.00%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Enrollment in a Combination of Arts and Science, College Parallel - Career Option, and Career and Technical Education Programs by College
Number of Students and Percentage of Total
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	Students	%	Students	%	Students	%	Students	%	Students	%
NICC-01	126	3.66%	164	4.26%	170	4.12%	143	3.36%	0	0.00%
NIACC-02	187	5.44%	225	5.85%	231	5.60%	276	6.48%	208	7.52%
ILCC-03	149	4.33%	134	3.48%	123	2.98%	135	3.17%	112	4.05%
NCC-04	22	0.64%	32	0.83%	34	0.82%	39	0.91%	0	0.00%
ICCC-05	275	8.00%	298	7.74%	423	10.25%	112	2.63%	216	7.81%
IVCCD-06	217	6.31%	207	5.38%	0	0.00%	0	0.00%	0	0.00%
HCC-07	201	5.85%	203	5.28%	165	4.00%	163	3.82%	0	0.00%
EICCD-09	594	17.28%	802	20.84%	276	6.69%	263	6.17%	24	0.87%
KCC-10	629	18.29%	679	17.65%	827	20.05%	761	17.85%	165	5.97%
DMAcc-11	430	12.51%	387	10.06%	1,050	25.45%	1,255	29.44%	1,068	38.63%
WITCC-12	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
IWCC-13	92	2.68%	121	3.14%	136	3.30%	493	11.56%	538	19.46%
SWCC-14	0	0.00%	0	0.00%	57	1.38%	30	0.70%	41	1.48%
IHCC-15	349	10.15%	381	9.90%	391	9.48%	320	7.51%	393	14.21%
SCC-16	167	4.86%	215	5.59%	242	5.87%	273	6.40%	0	0.00%
Total	3,438	100.00%	3,848	100.00%	4,125	100.00%	4,263	100.00%	2,765	100.00%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Program Majors by College
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year 2002								Total
	Agriculture	Marketing	Family & Consumer Science	Industrial Technology	Health	Business	Multi-Occupation	College Transfer (Parallel)	
NICC-01	178	103	66	383	809	940	35	3,247	5,761
NIACC-02	47	24	0	333	494	390	0	2,884	4,172
ILCC-03	166	83	75	519	310	494	0	2,905	4,552
NCC-04	0	4	0	303	55	157	0	1,088	1,607
ICCC-05	0	0	0	1,099	673	275	0	4,414	6,461
IVCCD-06	60	9	45	319	250	314	0	2,527	3,524
HCC-07	190	73	137	1,190	892	445	70	3,794	6,791
EICCD-09	80	0	177	748	1,531	918	61	7,082	10,597
KCC-10	676	359	640	2,312	2,258	2,471	86	10,513	19,315
DMACC-11	148	417	322	1,341	558	2,054	0	16,325	21,165
WITCC-12	48	41	144	1,230	1,307	1,112	0	3,231	7,113
IWCC-13	58	49	103	426	768	510	47	3,957	5,918
SWCC-14	31	8	0	199	121	263	0	1,097	1,719
IHCC-15	16	0	139	1,217	1,095	943	0	3,017	6,427
SCC-16	32	0	133	534	832	485	0	2,277	4,293
Total	1,730	1,170	1,981	12,153	11,953	11,771	299	68,358	109,415
% of Total	1.59%	1.07%	1.81%	11.11%	10.92%	10.76%	0.27%	62.47%	100.00%

College	Fiscal Year 2003								Total
	Agriculture	Marketing	Family & Consumer Science	Industrial Technology	Health	Business	Multi-Occupation	College Transfer (Parallel)	
NICC-01	165	98	75	326	1,015	902	26	3,990	6,597
NIACC-02	39	27	0	301	564	374	0	2,848	4,153
ILCC-03	164	64	67	524	540	435	0	2,724	4,518
NCC-04	0	0	0	291	88	155	0	1,073	1,607
ICCC-05	0	0	0	1,055	709	323	0	4,643	6,730
IVCCD-06	56	18	36	334	248	282	0	2,633	3,607
HCC-07	234	80	143	1,304	1,080	523	23	4,222	7,609
EICCD-09	69	0	202	802	1,936	835	70	7,428	11,342
KCC-10	764	383	685	2,771	2,969	2,189	91	10,863	20,715
DMACC-11	144	422	299	1,373	716	2,140	0	17,205	22,299
WITCC-12	60	53	128	1,383	1,391	1,154	0	3,396	7,565
IWCC-13	35	53	91	426	858	276	42	3,970	5,751
SWCC-14	30	6	0	215	135	308	0	1,116	1,810
IHCC-15	36	0	153	1,257	1,586	873	0	3,114	7,019
SCC-16	56	0	136	580	997	463	0	2,263	4,495
Total	1,852	1,204	2,015	12,942	14,832	11,232	252	71,488	115,817
% of Total	1.60%	1.04%	1.74%	11.17%	12.81%	9.70%	0.22%	61.72%	100.00%

Continued on Appendix B-11

Program Majors by College, Continued

College	Fiscal Year 2004								
	Agriculture	Marketing	Family & Consumer Science	Industrial Technology	Health	Business	Multi-Occupation	College Transfer (Parallel)	Total
NICC-01	166	87	67	356	1,257	893	31	4,237	7,094
NIACC-02	47	25	0	311	630	536	0	2,810	4,359
ILCC-03	170	19	192	598	700	346	50	2,514	4,589
NCC-04	0	0	0	318	127	136	0	1,167	1,748
ICCC-05	0	0	0	915	715	391	6	5,529	7,556
IVCCD-06	105	13	32	265	234	217	0	2,641	3,507
HCC-07	204	101	102	1,299	1,348	600	26	4,456	8,136
EICCD-09	61	0	237	807	2,325	827	260	6,607	11,124
KCC-10	778	373	536	2,397	3,327	3,296	119	11,180	22,006
DMACC-11	221	529	418	1,607	1,091	2,796	0	19,598	26,260
WITCC-12	58	60	142	1,549	1,458	1,112	0	3,600	7,979
IWCC-13	52	65	160	445	1,019	295	39	4,191	6,266
SWCC-14	22	1	0	244	134	276	0	1,304	1,981
IHCC-15	41	0	126	1,123	1,679	783	0	3,109	6,861
SCC-16	102	0	4	600	1,482	388	0	2,358	4,934
Total	2,027	1,273	2,016	12,834	17,526	12,892	531	75,301	124,400
% of Total	1.63%	1.02%	1.62%	10.32%	14.09%	10.36%	0.43%	60.53%	100.00%

College	Fiscal Year 2005								
	Agriculture	Marketing	Family & Consumer Science	Industrial Technology	Health	Business	Multi-Occupation	College Transfer (Parallel)	Total
NICC-01	179	85	66	353	1,292	851	28	4,341	7,195
NIACC-02	38	18	14	313	773	638	0	2,811	4,605
ILCC-03	174	18	198	638	790	281	50	2,530	4,679
NCC-04	0	7	0	323	137	123	0	1,130	1,720
ICCC-05	17	0	0	984	728	345	6	4,989	7,069
IVCCD-06	107	17	24	270	275	197	0	3,179	4,069
HCC-07	190	67	125	1,268	1,492	397	21	4,462	8,022
EICCD-09	49	0	210	898	2,322	796	313	7,025	11,613
KCC-10	770	351	758	2,492	3,480	3,068	131	11,550	22,600
DMACC-11	216	551	459	1,753	1,448	2,889	0	20,493	27,809
WITCC-12	66	69	153	1,518	1,732	851	18	3,619	8,026
IWCC-13	85	76	137	498	1,077	290	47	5,391	7,601
SWCC-14	17	0	0	253	154	221	0	1,213	1,858
IHCC-15	21	0	148	1,103	1,695	652	0	3,114	6,733
SCC-16	114	0	2	602	1,546	416	0	2,297	4,977
Total	2,043	1,259	2,294	13,266	18,941	12,015	614	78,144	128,576
% of Total	1.59%	0.98%	1.78%	10.32%	14.73%	9.34%	0.48%	60.78%	100.00%

Continued on Appendix B-12

Program Majors by College, Continued

College	Fiscal Year 2006								
	Agriculture	Marketing	Family & Consumer Science	Industrial Technology	Health	Business	Multi-Occupation	College Transfer (Parallel)	Total
NICC-01	207	110	69	377	1,209	750	18	4,293	7,033
NIACC-02	34	13	24	298	660	648	0	2,991	4,668
ILCC-03	179	25	115	469	830	271	0	2,851	4,740
NCC-04	0	0	0	376	120	129	0	1,141	1,766
ICCC-05	50	0	157	1,120	610	285	8	4,963	7,193
IVCCD-06	109	16	31	223	293	154	0	3,043	3,869
HCC-07	181	59	102	1,176	1,528	334	12	4,445	7,837
EICCD-09	62	0	238	857	2,130	754	240	7,125	11,406
KCC-10	695	328	668	2,311	3,130	2,693	217	10,737	20,779
DMACC-11	242	641	499	2,137	1,855	4,059	0	20,223	29,656
WITCC-12	70	72	121	1,328	1,665	810	12	3,724	7,802
IWCC-13	62	81	158	502	1,164	254	101	5,759	8,081
SWCC-14	17	0	0	278	135	219	0	1,318	1,967
IHCC-15	24	0	148	975	1,904	540	0	3,082	6,673
SCC-16	110	0	6	587	1,297	430	0	2,111	4,541
Total	2,042	1,345	2,336	13,014	18,530	12,330	608	77,806	128,011
% of Total	1.60%	1.05%	1.82%	10.17%	14.48%	9.63%	0.47%	60.78%	100.00%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Appendix C:

Fiscal Year Credit Student Demographics
Fiscal Year 2002- Fiscal Year 2006

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Iowa Community Colleges
Comparison of Credit Enrollment by Gender by College
Number of Students and Percentage of Total
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year																			
	2002				2003				2004				2005				2006			
	M	%	F	%	M	%	F	%	M	%	F	%	M	%	F	%	M	%	F	%
NICC-01	2,168	38.69%	3,435	61.31%	2,435	37.98%	3,977	62.02%	2,594	38.06%	4,222	61.94%	2,628	37.81%	4,323	62.19%	2,686	38.19%	4,347	61.81%
NIACC-02	1,762	44.15%	2,229	55.85%	1,680	42.75%	2,250	57.25%	1,764	43.31%	2,309	56.69%	1,862	43.64%	2,405	56.36%	1,871	42.85%	2,495	57.15%
ILCC-03	1,815	41.21%	2,589	58.79%	1,798	41.04%	2,583	58.96%	1,866	42.14%	2,562	57.86%	1,866	41.32%	2,650	58.68%	1,855	40.70%	2,703	59.30%
NCC-04	730	46.06%	855	53.94%	669	42.48%	906	57.52%	727	42.79%	972	57.21%	726	43.71%	935	56.29%	787	44.56%	979	55.44%
ICCC-05	2,863	46.30%	3,320	53.70%	2,938	45.69%	3,493	54.32%	3,084	47.24%	3,444	52.76%	3,433	49.52%	3,499	50.48%	3,448	49.83%	3,471	50.17%
IVCCD-06	1,376	41.67%	1,926	58.33%	1,453	42.76%	1,945	57.24%	1,490	42.49%	2,017	57.51%	1,668	41.00%	2,400	59.00%	1,572	40.63%	2,297	59.37%
HCC-07	2,921	44.69%	3,615	55.31%	3,163	42.91%	4,208	57.09%	3,271	41.82%	4,550	58.18%	3,208	41.39%	4,542	58.61%	3,302	42.13%	4,535	57.87%
EICCD-09	4,004	40.08%	5,986	59.92%	4,137	39.35%	6,376	60.65%	4,213	39.30%	6,508	60.70%	4,443	39.59%	6,780	60.41%	4,440	39.41%	6,825	60.59%
KCC-10	8,196	44.11%	10,384	55.89%	8,777	44.00%	11,169	56.00%	9,286	44.55%	11,560	55.45%	9,467	44.10%	12,001	55.90%	9,200	45.06%	11,218	54.94%
DMACC-11	8,884	42.84%	11,852	57.16%	9,439	43.08%	12,474	56.93%	10,046	42.81%	13,419	57.19%	10,707	43.21%	14,073	56.79%	11,766	43.90%	15,035	56.10%
WITCC-12	3,117	43.82%	3,996	56.18%	3,364	44.47%	4,201	55.53%	3,456	43.31%	4,523	56.69%	3,383	42.16%	4,642	57.84%	3,346	42.89%	4,456	57.11%
IWCC-13	2,512	43.21%	3,302	56.79%	2,354	41.87%	3,268	58.13%	2,458	40.76%	3,573	59.24%	2,614	41.87%	3,629	58.13%	2,742	41.48%	3,868	58.52%
SWCC-14	659	38.34%	1,060	61.66%	714	39.45%	1,096	60.55%	734	40.78%	1,066	59.22%	705	40.82%	1,022	59.18%	792	43.76%	1,018	56.24%
IHCC-15	2,466	41.45%	3,483	58.55%	2,645	41.02%	3,803	58.98%	2,482	40.18%	3,696	59.83%	2,421	40.10%	3,617	59.90%	2,327	39.22%	3,607	60.78%
SCC-16	1,537	37.50%	2,562	62.50%	1,647	38.53%	2,628	61.47%	1,689	37.79%	2,780	62.21%	1,631	36.46%	2,842	63.54%	1,637	36.13%	2,894	63.87%
Total	45,010	42.62%	60,594	57.38%	47,213	42.31%	64,377	57.69%	49,160	42.25%	67,201	57.75%	50,762	42.26%	69,360	57.74%	51,771	42.60%	69,748	57.40%

M=Number of Male Students, F=Number of Female Students, %=Percentage of population of a given gender

Note: Unknowns were not included in the chart. In Fiscal Year 2002, unknowns totaled 115 or 0.11%; in Fiscal Year 2003, unknowns totaled 155 or 0.14%;

in Fiscal Year 2004, unknowns totaled 78 or 0.07%; in Fiscal Year 2005, unknowns totaled 95 or 0.08%; and in Fiscal Year 2006, unknowns totaled 234 or 0.19%.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Credit Enrollment Age by College
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year 2002								
	17 & Under	18-22	23-26	27-30	31-39	40-55	Over 55	No Response	Total
NICC-01	356	2,974	652	350	589	613	42	27	5,603
NIACC-02	241	2,408	385	217	360	349	31	0	3,991
ILCC-03	657	2,338	380	203	299	421	79	27	4,404
NCC-04	111	1,110	101	53	86	106	6	12	1,585
ICCC-05	779	3,510	549	300	405	411	36	193	6,183
IVCCD-06	232	1,911	318	161	283	302	85	18	3,310
HCC-07	219	3,937	955	408	530	422	31	34	6,536
EICCD-09	250	4,776	1,484	875	1,311	1,185	90	19	9,990
KCC-10	594	10,357	2,636	1,313	1,794	1,541	106	239	18,580
DMACC-11	1,596	10,504	2,838	1,513	2,069	1,841	195	180	20,736
WITCC-12	785	3,371	859	512	738	757	58	33	7,113
IWCC-13	525	3,206	600	354	528	510	54	40	5,817
SWCC-14	98	950	135	122	191	211	12	0	1,719
IHCC-15	227	2,767	578	412	739	872	104	354	6,053
SCC-16	146	2,053	497	335	497	498	42	31	4,099
Total	6,816	56,172	12,967	7,128	10,419	10,039	971	1,207	105,719
% of Total	6.45%	53.13%	12.27%	6.74%	9.86%	9.50%	0.92%	1.14%	100.00%

College	Fiscal Year 2003								
	17 & Under	18-22	23-26	27-30	31-39	40-55	Over 55	No Response	Total
NICC-01	561	3,448	721	373	640	619	36	14	6,412
NIACC-02	222	2,335	402	212	379	342	26	12	3,930
ILCC-03	619	2,365	365	210	297	397	73	55	4,381
NCC-04	82	1,039	132	63	117	123	10	9	1,575
ICCC-05	855	3,674	558	305	442	404	33	160	6,431
IVCCD-06	225	1,911	333	189	297	334	78	31	3,398
HCC-07	376	4,286	1,135	496	555	477	30	16	7,371
EICCD-09	267	4,903	1,616	950	1,387	1,226	94	70	10,513
KCC-10	694	10,834	3,035	1,396	2,011	1,669	117	190	19,946
DMACC-11	1,873	11,051	3,046	1,565	2,091	1,856	221	210	21,913
WITCC-12	932	3,550	931	547	789	738	54	24	7,565
IWCC-13	505	3,192	582	372	473	438	33	29	5,624
SWCC-14	121	986	160	100	182	227	34	0	1,810
IHCC-15	230	2,854	665	458	826	968	154	446	6,601
SCC-16	188	2,072	544	293	558	552	42	26	4,275
Total	7,750	58,500	14,225	7,529	11,044	10,370	1,035	1,292	111,745
% of Total	6.94%	52.35%	12.73%	6.74%	9.88%	9.28%	0.93%	1.16%	100.00%

Continued on Appendix C-3

Credit Enrollment Age by College, Continued

College	Fiscal Year 2004								
	17 & Under	18-22	23-26	27-30	31-39	40-55	Over 55	No Response	Total
NICC-01	691	3,582	764	419	641	670	42	7	6,816
NIACC-02	317	2,390	410	249	326	356	25	0	4,073
ILCC-03	669	2,360	413	219	286	394	75	12	4,428
NCC-04	120	1,129	149	61	110	111	6	13	1,699
ICCC-05	926	3,747	540	274	416	378	33	214	6,528
IVCCD-06	276	1,988	336	190	297	311	89	20	3,507
HCC-07	343	4,471	1,308	535	596	524	42	2	7,821
EICCD-09	431	4,934	1,640	989	1,391	1,192	96	48	10,721
KCC-10	866	11,493	3,095	1,558	1,928	1,673	132	101	20,846
DMACC-11	2,401	11,836	3,174	1,621	2,188	1,839	223	183	23,465
WITCC-12	988	3,772	969	640	768	742	60	40	7,979
IWCC-13	563	3,403	675	366	531	447	21	26	6,032
SWCC-14	127	1,052	167	100	151	186	17	0	1,800
IHCC-15	234	2,844	727	450	761	844	125	270	6,255
SCC-16	210	2,149	537	348	563	563	64	35	4,469
Total	9,162	61,150	14,904	8,019	10,953	10,230	1,050	971	116,439
% of Total	7.87%	52.52%	12.80%	6.89%	9.41%	8.79%	0.90%	0.83%	100.00%

College	Fiscal Year 2005								
	17 & Under	18-22	23-26	27-30	31-39	40-55	Over 55	No Response	Total
NICC-01	776	3,737	761	414	600	612	34	17	6,951
NIACC-02	404	2,528	447	222	335	309	21	1	4,267
ILCC-03	637	2,364	420	231	340	384	75	65	4,516
NCC-04	132	1,083	159	62	96	95	9	25	1,661
ICCC-05	1,144	3,965	626	306	430	367	36	58	6,932
IVCCD-06	317	2,207	419	223	348	361	147	46	4,068
HCC-07	365	4,318	1,340	578	605	502	37	5	7,750
EICCD-09	660	5,153	1,670	1,064	1,369	1,160	91	56	11,223
KCC-10	840	11,704	3,374	1,596	1,992	1,630	149	183	21,468
DMACC-11	2,976	12,532	3,239	1,631	2,157	1,894	229	122	24,780
WITCC-12	1,110	3,669	985	651	789	714	76	32	8,026
IWCC-13	548	3,571	725	388	536	409	31	35	6,243
SWCC-14	152	1,017	149	89	145	161	14	0	1,727
IHCC-15	285	2,780	740	460	709	747	122	289	6,132
SCC-16	247	2,136	528	349	545	544	58	66	4,473
Total	10,593	62,764	15,582	8,264	10,996	9,889	1,129	1,000	120,217
% of Total	8.81%	52.21%	12.96%	6.87%	9.15%	8.23%	0.94%	0.83%	100.00%

Continued on Appendix C-4

Credit Enrollment Age by College, Continued

College	Fiscal Year 2006								
	17 & Under	18-22	23-26	27-30	31-39	40-55	Over 55	No Response	Total
NICC-01	966	3,819	722	392	522	566	42	4	7,033
NIACC-02	382	2,438	437	228	300	428	128	25	4,366
ILCC-03	709	2,343	398	268	323	375	85	57	4,558
NCC-04	188	1,150	158	65	86	90	4	25	1,766
ICCC-05	1,191	4,033	623	270	383	321	39	59	6,919
IVCCD-06	374	2,074	401	219	304	331	143	23	3,869
HCC-07	438	4,426	1,232	590	649	456	41	5	7,837
EICCD-09	704	5,276	1,625	1,023	1,409	1,097	95	126	11,355
KCC-10	896	11,216	3,190	1,576	1,841	1,488	150	61	20,418
DMACC-11	3,698	13,248	3,346	1,731	2,217	1,906	236	419	26,801
WITCC-12	1,091	3,564	948	560	813	674	75	77	7,802
IWCC-13	706	3,763	736	403	559	410	26	7	6,610
SWCC-14	186	1,032	159	102	166	145	20	0	1,810
IHCC-15	344	2,735	740	459	702	707	103	278	6,068
SCC-16	349	2,185	545	335	521	504	63	39	4,541
Total	12,222	63,302	15,260	8,221	10,795	9,498	1,250	1,205	121,753
% of Total	10.04%	51.99%	12.53%	6.75%	8.87%	7.80%	1.03%	0.99%	100.00%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Credit Enrollment by Ethnicity by College
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year 2002						
	American Indian	Asian	Black	Hispanic	White	No Response	Total
NICC-01	34	31	71	34	4,795	638	5,603
NIACC-02	9	43	89	78	3,771	1	3,991
ILCC-03	10	25	19	30	4,287	33	4,404
NCC-04	3	22	4	4	1,493	59	1,585
ICCC-05	7	30	36	53	5,759	298	6,183
IVCCD-06	54	36	136	82	2,843	159	3,310
HCC-07	36	88	473	66	5,766	107	6,536
EICCD-09	75	181	468	404	7,833	1,029	9,990
KCC-10	225	301	571	356	14,977	2,150	18,580
DMACC-11	74	945	952	421	17,516	828	20,736
WITCC-12	95	166	120	284	5,966	482	7,113
IWCC-13	28	88	115	75	5,114	397	5,817
SWCC-14	5	8	14	16	1,675	1	1,719
IHCC-15	48	70	58	68	5,426	383	6,053
SCC-16	16	50	108	75	3,772	78	4,099
Total	719	2,084	3,234	2,046	90,993	6,643	105,719
% of Total	0.68%	1.97%	3.06%	1.94%	86.07%	6.28%	100.00%

College	Fiscal Year 2003						
	American Indian	Asian	Black	Hispanic	White	No Response	Total
NICC-01	30	40	84	48	5,529	681	6,412
NIACC-02	9	40	98	85	3,691	7	3,930
ILCC-03	10	25	22	35	4,238	51	4,381
NCC-04	2	15	2	5	1,501	50	1,575
ICCC-05	11	58	146	76	5,577	563	6,431
IVCCD-06	61	37	120	108	2,930	142	3,398
HCC-07	35	104	603	84	6,380	165	7,371
EICCD-09	61	180	540	410	7,987	1,335	10,513
KCC-10	259	328	651	362	16,133	2,213	19,946
DMACC-11	63	873	1,017	421	18,025	1,514	21,913
WITCC-12	139	184	144	341	6,287	470	7,565
IWCC-13	21	58	108	72	4,967	398	5,624
SWCC-14	6	12	16	15	1,761	0	1,810
IHCC-15	35	84	77	78	5,789	538	6,601
SCC-16	10	44	122	95	3,862	142	4,275
Total	752	2,082	3,750	2,235	94,657	8,269	111,745
% of Total	0.67%	1.86%	3.36%	2.00%	84.71%	7.40%	100.00%

Continued on Appendix C-6

Credit Enrollment by Ethnicity by College, Continued

College	Fiscal Year 2004						
	American Indian	Asian	Black	Hispanic	White	No Response	Total
NICC-01	24	36	86	42	5,085	1,543	6,816
NIACC-02	7	46	135	94	3,786	5	4,073
ILCC-03	14	21	26	39	4,304	24	4,428
NCC-04	3	21	6	14	1,595	60	1,699
ICCC-05	18	98	166	138	5,551	557	6,528
IVCCD-06	57	45	134	113	3,004	154	3,507
HCC-07	35	90	677	116	6,799	104	7,821
EICCD-09	63	169	554	435	8,349	1,151	10,721
KCC-10	236	329	704	436	16,938	2,203	20,846
DMACC-11	85	866	1,277	469	19,265	1,503	23,465
WITCC-12	144	203	155	394	6,560	523	7,979
IWCC-13	27	81	148	108	5,036	632	6,032
SWCC-14	2	7	26	19	1,746	0	1,800
IHCC-15	40	80	83	96	5,668	288	6,255
SCC-16	18	51	139	116	3,998	147	4,469
Total	773	2,143	4,316	2,629	97,684	8,894	116,439
% of Total	0.66%	1.84%	3.71%	2.26%	83.89%	7.64%	100.00%

College	Fiscal Year 2005						
	American Indian	Asian	Black	Hispanic	White	No Response	Total
NICC-01	23	32	86	46	4,859	1,905	6,951
NIACC-02	11	61	124	113	3,956	2	4,267
ILCC-03	10	31	36	39	4,361	39	4,516
NCC-04	1	13	3	16	1,562	66	1,661
ICCC-05	25	110	245	242	5,947	363	6,932
IVCCD-06	72	48	149	145	3,401	253	4,068
HCC-07	26	108	648	113	6,730	125	7,750
EICCD-09	79	166	624	491	8,736	1,127	11,223
KCC-10	219	328	771	448	17,277	2,425	21,468
DMACC-11	140	933	1,299	603	20,179	1,626	24,780
WITCC-12	136	191	167	409	6,407	716	8,026
IWCC-13	25	77	188	138	5,124	691	6,243
SWCC-14	3	8	22	19	1,672	3	1,727
IHCC-15	37	72	80	107	5,524	312	6,132
SCC-16	17	49	141	115	3,940	211	4,473
Total	824	2,227	4,583	3,044	99,675	9,864	120,217
% of Total	0.69%	1.85%	3.81%	2.53%	82.91%	8.21%	100.00%

Continued on Appendix C-7

Credit Enrollment by Ethnicity by College, Continued

College	Fiscal Year 2006						
	American Indian	Asian	Black	Hispanic	White	No Response	Total
NICC-01	16	42	90	55	6,205	625	7,033
NIACC-02	11	58	128	100	4,010	59	4,366
ILCC-03	17	36	42	49	4,343	71	4,558
NCC-04	3	5	3	16	1,625	114	1,766
ICCC-05	15	140	252	306	5,848	358	6,919
IVCCD-06	79	66	163	168	3,229	164	3,869
HCC-07	28	96	652	123	6,792	146	7,837
EICCD-09	89	197	669	512	9,071	817	11,355
KCC-10	173	350	834	413	16,776	1,872	20,418
DMACC-11	110	899	1,394	751	20,822	2,825	26,801
WITCC-12	128	182	167	417	6,028	880	7,802
IWCC-13	30	85	225	145	5,329	796	6,610
SWCC-14	5	14	27	26	1,738	0	1,810
IHCC-15	32	61	73	106	5,440	356	6,068
SCC-16	15	59	155	121	4,000	191	4,541
Total	751	2,290	4,874	3,308	101,256	9,274	121,753
% of Total	0.62%	1.88%	4.00%	2.72%	83.17%	7.61%	100.00%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Credit Student Residency by College
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year 2002						
	Iowa		Non-Iowa		Foreign		Total
	N	%	N	%	N	%	
NICC-01 *	5,295	94.10%	287	5.10%	44	0.78%	5,627
NIACC-02	3,831	95.73%	150	3.75%	21	0.52%	4,002
ILCC-03	4,147	93.87%	271	6.13%	0	0.00%	4,418
NCC-04	1,521	95.00%	80	5.00%	0	0.00%	1,601
ICCC-05	5,971	95.87%	123	1.98%	134	2.15%	6,228
IVCCD-06	3,230	97.58%	80	2.42%	0	0.00%	3,310
HCC-07	6,461	98.72%	34	0.52%	50	0.76%	6,545
EICCD-09	9,325	92.40%	660	6.54%	107	1.06%	10,092
KCC-10	17,696	94.83%	317	1.70%	648	3.47%	18,661
DMACC-11	20,027	96.24%	237	1.14%	545	2.62%	20,809
WITCC-12	6,392	89.86%	721	10.14%	0	0.00%	7,113
IWCC-13	5,658	97.27%	70	1.20%	89	1.53%	5,817
SWCC-14	1,639	95.35%	67	3.90%	13	0.76%	1,719
IHCC-15	5,664	93.57%	356	5.88%	33	0.55%	6,053
SCC-16	3,457	83.97%	648	15.74%	12	0.29%	4,117
Total	100,314	94.54%	4,101	3.86%	1,696	1.60%	106,112

* NICC-01 has unknown residency of 1 (0.02% of college)

College	Fiscal Year 2003						
	Iowa		Non-Iowa		Foreign		Total
	N	%	N	%	N	%	
NICC-01	6,126	93.64%	387	5.92%	29	0.44%	6,542
NIACC-02 *	3,751	95.20%	161	4.09%	26	0.66%	3,940
ILCC-03	4,041	92.24%	312	7.12%	28	0.64%	4,381
NCC-04	1,508	94.78%	83	5.22%	0	0.00%	1,591
ICCC-05	6,204	96.19%	90	1.39%	156	2.42%	6,450
IVCCD-06	3,280	96.53%	118	3.47%	0	0.00%	3,398
HCC-07	7,277	98.53%	52	0.70%	57	0.77%	7,386
EICCD-09	9,739	91.79%	749	7.06%	122	1.15%	10,610
KCC-10	18,998	94.87%	340	1.70%	688	3.43%	20,026
DMACC-11	21,237	96.67%	244	1.11%	487	2.22%	21,968
WITCC-12	6,694	88.49%	871	11.51%	0	0.00%	7,565
IWCC-13	5,501	97.81%	71	1.26%	52	0.93%	5,624
SWCC-14	1,728	95.47%	75	4.14%	7	0.39%	1,810
IHCC-15	6,201	93.94%	371	5.62%	29	0.44%	6,601
SCC-16	3,622	84.41%	651	15.17%	18	0.42%	4,291
Total	105,907	94.41%	4,575	4.08%	1,699	1.51%	112,183

* NIACC-02 has unknown residency of 2 (0.05% of college)

Continued on Appendix C-9

Credit Student Residency by College, Continued

College	Fiscal Year 2004						Total
	Iowa		Non-Iowa		Foreign		
	N	%	N	%	N	%	
NICC-01	6,294	91.95%	493	7.20%	58	0.85%	6,845
NIACC-02	3,884	95.20%	169	4.14%	27	0.66%	4,080
ILCC-03	4,068	91.87%	337	7.61%	23	0.52%	4,428
NCC-04	1,623	94.42%	96	5.58%	0	0.00%	1,719
ICCC-05	6,304	96.58%	162	2.47%	62	0.95%	6,528
IVCCD-06	3,341	95.27%	166	4.73%	0	0.00%	3,507
HCC-07	7,737	98.78%	46	0.59%	49	0.63%	7,832
EICCD-09	9,980	92.41%	714	6.61%	106	0.98%	10,800
KCC-10	19,748	94.24%	515	2.46%	691	3.30%	20,954
DMACC-11	22,863	97.17%	297	1.26%	369	1.57%	23,529
WITCC-12	6,940	86.98%	1,039	13.02%	0	0.00%	7,979
IWCC-13	5,869	97.24%	86	1.43%	80	1.33%	6,035
SWCC-14	1,710	95.00%	82	4.56%	8	0.44%	1,800
IHCC-15	5,915	94.56%	284	4.54%	56	0.90%	6,255
SCC-16	3,795	84.49%	674	15.00%	23	0.51%	4,492
Total	110,071	94.25%	5,160	4.42%	1,552	1.33%	116,783

College	Fiscal Year 2005						Total
	Iowa		Non-Iowa		Foreign		
	N	%	N	%	N	%	
NICC-01	6,402	91.76%	529	7.58%	46	0.66%	6,977
NIACC-02	4,055	94.68%	206	4.81%	22	0.51%	4,283
ILCC-03	4,375	93.68%	293	6.27%	2	0.05%	4,670
NCC-04	1,587	94.80%	87	5.20%	0	0.00%	1,674
ICCC-05	6,718	96.80%	182	2.62%	40	0.58%	6,940
IVCCD-06	3,845	94.52%	223	5.48%	0	0.00%	4,068
HCC-07	7,663	98.78%	39	0.50%	56	0.72%	7,758
EICCD-09	10,450	92.32%	766	6.77%	103	0.91%	11,319
KCC-10	20,334	94.29%	509	2.36%	722	3.35%	21,565
DMACC-11	24,165	97.34%	334	1.35%	327	1.31%	24,826
WITCC-12	6,975	86.91%	1,051	13.09%	0	0.00%	8,026
IWCC-13	5,059	81.00%	1,112	17.80%	75	1.20%	6,246
SWCC-14	1,631	94.44%	82	4.75%	14	0.81%	1,727
IHCC-15	5,785	94.34%	312	5.09%	35	0.57%	6,132
SCC-16	3,753	83.44%	722	16.05%	23	0.51%	4,498
Total	112,797	93.45%	6,447	5.34%	1,465	1.21%	120,709

Continued on Appendix C-10

Credit Student Residency by College, Continued

College	Fiscal Year 2006						Total
	Iowa		Non-Iowa		Foreign		
	N	%	N	%	N	%	
NICC-01	6,414	91.20%	592	8.42%	27	0.38%	7,033
NIACC-02	4,125	94.48%	199	4.56%	42	0.96%	4,366
ILCC-03	4,183	91.63%	369	8.08%	13	0.29%	4,565
NCC-04	1,678	95.02%	88	4.98%	0	0.00%	1,766
ICCC-05	6,642	95.81%	236	3.40%	55	0.79%	6,933
IVCCD-06	3,620	93.57%	161	4.16%	88	2.27%	3,869
HCC-07	7,769	99.14%	41	0.52%	27	0.34%	7,837
EICCD-09*	10,234	89.90%	1,083	9.51%	67	0.59%	11,384
KCC-10**	19,779	96.68%	431	2.11%	247	1.21%	20,457
DMACC-11	26,205	97.53%	397	1.48%	266	0.99%	26,868
WITCC-12	6,835	87.61%	967	12.39%	0	0.00%	7,802
IWCC-13	5,305	80.26%	1,225	18.53%	80	1.21%	6,610
SWCC-14	1,711	94.53%	87	4.81%	12	0.66%	1,810
IHCC-15	5,761	94.94%	276	4.55%	31	0.51%	6,068
SCC-16	3,828	84.28%	694	15.28%	20	0.44%	4,542
Total	114,089	93.58%	6,846	5.62%	975	0.80%	121,910

* EICCD-09 has unknown residency of 1 (0.01% of college)

** KCC-10 has unknown residency of 17 (0.08% of college)

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Appendix D:

Fiscal Year High School Credit Enrollment
Fiscal Year 2002- Fiscal Year 2006

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Iowa Community Colleges
Fiscal Year High School Student Enrollment
Fiscal Year 2002 to 2006

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	Students	%	Students	%	Students	%	Students	%	Students	%
NICC-01	1,000	6.40%	1,504	8.43%	1,791	8.51%	1,905	8.32%	2,230	8.72%
NIACC-02	560	3.58%	650	3.64%	721	3.43%	945	4.13%	944	3.69%
ILCC-03	1,121	7.17%	1,189	6.67%	1,226	5.82%	1,215	5.30%	1,279	5.00%
NCC-04	426	2.73%	377	2.11%	445	2.11%	459	2.00%	574	2.24%
ICCC-05	2,045	13.08%	2,145	12.03%	2,314	10.99%	2,606	11.38%	2,707	10.58%
IVCCD-06	554	3.54%	640	3.59%	671	3.19%	750	3.27%	782	3.06%
HCC-07	519	3.32%	782	4.39%	836	3.97%	802	3.50%	1,019	3.99%
EICCD-09	765	4.89%	829	4.65%	964	4.58%	1,434	6.26%	810	3.17%
KCC-10	1,248	7.98%	1,508	8.46%	1,701	8.08%	1,601	6.99%	1,766	6.90%
DMACC-11	3,029	19.37%	3,634	20.38%	5,007	23.79%	6,071	26.51%	7,736	30.24%
WITCC-12	1,819	11.64%	1,875	10.51%	2,486	11.81%	2,025	8.84%	2,135	8.35%
IWCC-13	1,238	7.92%	1,320	7.40%	1,278	6.07%	1,416	6.18%	1,598	6.25%
SWCC-14	372	2.38%	410	2.30%	430	2.04%	448	1.96%	493	1.93%
IHCC-15	573	3.67%	518	2.90%	623	2.96%	616	2.69%	691	2.70%
SCC-16	364	2.33%	452	2.53%	557	2.65%	612	2.67%	814	3.18%
Total	15,633	100.00%	17,833	100.00%	21,050	100.00%	22,905	100.00%	25,578	100.00%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Fiscal Year Credit Hours taken by High School Students
Fiscal Year 2002 to 2006

College	Fiscal Year										5-Year Change
	2002		2003		2004		2005		2006		
	Credits	%	Credits	%	Credits	%	Credits	%	Credits	%	
NICC-01	6,153.50	5.71%	9,118.50	7.43%	12,335.00	8.49%	12,664.50	7.77%	15,172.50	8.01%	146.57%
NIACC-02	5,016.00	4.65%	5,519.00	4.50%	5,883.00	4.05%	6,754.00	4.14%	7,551.00	3.99%	50.54%
ILCC-03	7,568.00	7.02%	7,804.00	6.36%	8,366.00	5.76%	7,985.00	4.90%	8,853.00	4.68%	16.98%
NCC-04	2,894.00	2.68%	2,558.00	2.08%	3,219.00	2.22%	3,191.00	1.96%	4,797.00	2.53%	65.76%
ICCC-05	13,415.00	12.45%	15,029.80	12.24%	16,538.30	11.38%	20,795.90	12.75%	23,220.50	12.27%	73.09%
IVCCD-06	3,896.60	3.62%	5,659.50	4.61%	5,438.00	3.74%	6,161.00	3.78%	6,251.50	3.30%	60.43%
HCC-07	3,440.00	3.19%	4,655.00	3.79%	4,981.00	3.43%	4,982.00	3.06%	6,247.00	3.30%	81.60%
EICCD-09	4,886.75	4.53%	5,644.25	4.60%	5,915.00	4.07%	8,598.75	5.27%	4,437.50	2.34%	-9.19%
KCC-10	7,767.00	7.21%	10,076.50	8.21%	10,642.50	7.33%	10,338.50	6.34%	13,421.50	7.09%	72.80%
DMACC-11	20,679.00	19.19%	23,542.00	19.18%	34,189.00	23.53%	43,322.00	26.57%	55,235.00	29.19%	167.11%
WITCC-12	11,712.00	10.87%	12,063.00	9.83%	17,282.00	11.90%	13,261.00	8.13%	14,386.00	7.60%	22.83%
IWCC-13	10,505.50	9.75%	11,439.00	9.32%	10,669.00	7.34%	13,163.50	8.07%	15,052.00	7.95%	43.28%
SWCC-14	2,746.00	2.55%	3,419.00	2.78%	1,909.00	1.31%	4,056.50	2.49%	4,734.50	2.50%	72.41%
IHCC-15	4,753.50	4.41%	3,533.50	2.88%	4,690.00	3.23%	4,078.50	2.50%	4,514.00	2.38%	-5.04%
SCC-16	2,334.90	2.17%	2,693.80	2.19%	3,224.50	2.22%	3,699.60	2.27%	5,439.60	2.87%	132.97%
Total	107,767.75	100.00%	122,754.85	100.00%	145,281.30	100.00%	163,051.75	100.00%	189,312.60	100.00%	75.67%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Fiscal Year High School Credit Enrollment by Full-Time or Part-Time Status
Fiscal Year 2002 to 2006

College	Fiscal Year																			
	2002				2003				2004				2005				2006			
	Part Time		Full Time		Full Time		Part Time		Full Time		Part Time		Full Time		Part Time		Full Time		Part Time	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
NICC-01	4	0.40%	996	99.60%	5	0.33%	1,499	99.67%	9	0.50%	1,782	99.50%	8	0.42%	1,897	99.58%	14	0.63%	2,216	99.37%
NIACC-02	61	10.93%	497	89.07%	60	9.23%	590	90.77%	58	8.04%	663	91.96%	43	4.55%	902	95.45%	42	4.45%	902	95.55%
ILCC-03	11	0.98%	1,110	99.02%	13	1.09%	1,176	98.91%	12	0.98%	1,214	99.02%	6	0.49%	1,209	99.51%	8	0.63%	1,271	99.37%
NCC-04	2	0.47%	424	99.53%	2	0.53%	375	99.47%	4	0.90%	441	99.10%	2	0.44%	457	99.56%	18	3.14%	556	96.86%
ICCC-05	8	0.39%	2,037	99.61%	11	0.51%	2,134	99.49%	7	0.30%	2,307	99.70%	27	1.04%	2,579	98.96%	51	1.88%	2,656	98.12%
IVCCD-06	5	0.90%	549	99.10%	16	2.50%	624	97.50%	27	4.02%	644	95.98%	17	2.27%	733	97.73%	26	3.32%	756	96.68%
HCC-07	5	0.96%	514	99.04%	3	0.38%	779	99.62%	2	0.24%	834	99.76%	5	0.62%	797	99.38%	25	2.45%	994	97.55%
EICCD-09	7	0.92%	758	99.08%	8	0.97%	821	99.03%	9	0.93%	955	99.07%	9	0.63%	1,425	99.37%	12	1.48%	798	98.52%
KCC-10	8	0.64%	1,240	99.36%	16	1.06%	1,492	98.94%	21	1.23%	1,680	98.77%	9	0.56%	1,592	99.44%	63	3.57%	1,703	96.43%
DMACC-11	33	1.09%	2,996	98.91%	25	0.69%	3,609	99.31%	34	0.68%	4,973	99.32%	76	1.25%	5,995	98.75%	125	1.62%	7,611	98.38%
WITCC-12	18	0.99%	1,801	99.01%	11	0.59%	1,864	99.41%	34	1.37%	2,452	98.63%	16	0.79%	2,009	99.21%	11	0.52%	2,124	99.48%
IWCC-13	24	1.94%	1,214	98.06%	38	2.88%	1,282	97.12%	44	3.44%	1,234	96.56%	39	2.75%	1,377	97.25%	18	1.13%	1,580	98.87%
SWCC-14	3	0.81%	369	99.19%	4	0.98%	406	99.02%	6	1.40%	424	98.60%	6	1.34%	442	98.66%	8	1.62%	485	98.38%
IHCC-15	76	13.26%	497	86.74%	34	6.56%	484	93.44%	57	9.15%	566	90.85%	39	6.33%	577	93.67%	42	6.08%	649	93.92%
SCC-16	2	0.55%	362	99.45%	10	2.21%	442	97.79%	3	0.54%	554	99.46%	4	0.65%	608	99.35%	23	2.83%	791	97.17%
Total	267	1.71%	15,364	98.29%	256	1.44%	17,577	98.56%	327	1.55%	20,723	98.45%	306	1.34%	22,599	98.66%	486	1.90%	25,092	98.10%

N=High School Students, %=Percentage of Total

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Fiscal Year High School Credit Enrollment by Gender
Fiscal Year 2002 to 2006

College	Fiscal Year																			
	2002*				2003**				2004				2005***				2006***			
	Male		Female		Male		Female		Male		Female		Male		Female		Male		Female	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
NICC-01	439	43.90%	561	56.10%	702	46.68%	802	53.32%	838	46.79%	953	53.21%	851	44.67%	1,054	55.33%	1,002	44.93%	1,228	55.07%
NIACC-02	271	48.39%	289	51.61%	277	42.62%	373	57.38%	301	41.75%	420	58.25%	453	47.94%	492	52.06%	430	45.55%	514	54.45%
ILCC-03	532	47.46%	589	52.54%	553	46.51%	636	53.49%	618	50.41%	608	49.59%	580	47.74%	635	52.26%	581	45.43%	698	54.57%
NCC-04	190	44.60%	236	55.40%	167	44.30%	210	55.70%	184	41.35%	261	58.65%	201	43.79%	258	56.21%	252	43.90%	322	56.10%
ICCC-05	1,034	50.56%	1,011	49.44%	1,086	50.63%	1,059	49.37%	1,198	51.77%	1,116	48.23%	1,376	52.80%	1,230	47.20%	1,420	52.46%	1,287	47.54%
IVCCD-06	241	43.82%	309	56.18%	294	45.94%	346	54.06%	291	43.37%	380	56.63%	300	40.00%	450	60.00%	301	38.49%	481	61.51%
HCC-07	171	32.95%	348	67.05%	293	37.47%	489	62.53%	316	37.80%	520	62.20%	308	38.40%	494	61.60%	448	43.96%	571	56.04%
EICCD-09	266	34.77%	499	65.23%	317	38.24%	512	61.76%	446	46.27%	518	53.73%	682	47.56%	752	52.44%	421	53.49%	366	46.51%
KCC-10	619	49.60%	629	50.40%	737	48.87%	771	51.13%	864	50.79%	837	49.21%	769	48.03%	832	51.97%	936	53.00%	830	47.00%
DMACC-11	1,519	50.15%	1,510	49.85%	1,935	53.25%	1,699	46.75%	2,503	49.99%	2,504	50.01%	2,981	49.10%	3,090	50.90%	3,675	47.51%	4,061	52.49%
WITCC-12	1,099	60.42%	720	39.58%	1,174	62.61%	701	37.39%	1,380	55.51%	1,106	44.49%	1,198	59.16%	827	40.84%	1,247	58.41%	888	41.59%
IWCC-13	545	44.02%	693	55.98%	623	47.20%	697	52.80%	605	47.34%	673	52.66%	713	50.35%	703	49.65%	747	46.75%	851	53.25%
SWCC-14	193	51.88%	179	48.12%	251	61.22%	159	38.78%	249	57.91%	181	42.09%	235	52.46%	213	47.54%	291	59.03%	202	40.97%
IHCC-15	166	29.48%	397	70.52%	153	29.65%	363	70.35%	197	31.62%	426	68.38%	222	36.27%	390	63.73%	223	32.75%	458	67.25%
SCC-16	158	43.41%	206	56.59%	221	48.89%	231	51.11%	249	44.70%	308	55.30%	266	43.46%	346	56.54%	363	44.98%	444	55.02%
Total	7,443	47.65%	8,176	52.35%	8,783	49.26%	9,048	50.74%	10,239	48.64%	10,811	51.36%	11,135	48.62%	11,766	51.38%	12,337	48.31%	13,201	51.69%

N=High School Students, %=Percentage of Total

*In Fiscal Year 2002, there were 14 students with unknown gender not included in this table.

**In Fiscal Year 2003, there were 2 students with unknown gender not included in this table.

***In Fiscal Year 2005, there were 4 students with unknown gender not included in this table.

****In Fiscal Year 2006, there were 40 students with unknown gender not included in this table.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Fiscal Year High School Credit Enrollment by Race/Ethnic Background
Fiscal Year 2002 to 2006

College	Fiscal Year 2002						
	American Indian	Asian	Black	Hispanic	White	Unknown	Total
NICC-01	2	6	1	3	646	342	1,000
NIACC-02	0	13	2	8	537	0	560
ILCC-03	1	8	1	9	1,100	2	1,121
NCC-04	1	4	0	0	411	10	426
ICCC-05	3	16	3	16	1,899	108	2,045
IVCCD-06	1	14	5	8	475	51	554
HCC-07	2	4	14	3	481	15	519
EICCD-09	4	13	8	16	609	115	765
KCC-10	5	13	10	18	898	304	1,248
DMACC-11	9	77	38	41	2,706	158	3,029
WITCC-12	12	47	18	68	1,618	56	1,819
IWCC-13	4	13	3	9	1,099	110	1,238
SWCC-14	0	0	1	0	371	0	372
IHCC-15	5	9	1	1	545	12	573
SCC-16	1	5	3	5	342	8	364
Total	50	242	108	205	13,737	1,291	15,633
% of Total	0.32%	1.55%	0.69%	1.31%	87.87%	8.26%	100.00%

College	Fiscal Year 2003						
	American Indian	Asian	Black	Hispanic	White	Unknown	Total
NICC-01	2	4	3	8	1,109	378	1,504
NIACC-02	3	7	3	15	622	0	650
ILCC-03	3	9	0	12	1,158	7	1,189
NCC-04	0	6	0	0	364	7	377
ICCC-05	3	9	3	8	1,820	302	2,145
IVCCD-06	3	8	5	10	583	31	640
HCC-07	1	8	20	6	712	35	782
EICCD-09	1	15	14	10	645	144	829
KCC-10	17	13	14	12	1,241	211	1,508
DMACC-11	2	68	49	50	2,661	804	3,634
WITCC-12	18	46	18	80	1,653	60	1,875
IWCC-13	6	8	2	13	1,138	153	1,320
SWCC-14	1	2	0	0	407	0	410
IHCC-15	1	12	4	0	498	3	518
SCC-16	0	4	6	5	409	28	452
Total	61	219	141	229	15,020	2,163	17,833
% of Total	0.34%	1.23%	0.79%	1.28%	84.23%	12.13%	100.00%

Continued on Appendix D-6

Fiscal Year Credit High School Enrollment by Race/Ethnicity, Continued

College	Fiscal Year 2004						
	American Indian	Asian	Black	Hispanic	White	Unknown	Total
NICC-01	2	1	1	0	541	1,246	1,791
NIACC-02	0	3	6	18	694	0	721
ILCC-03	6	10	0	11	1,195	4	1,226
NCC-04	2	5	0	3	422	13	445
ICCC-05	8	45	9	59	1,941	252	2,314
IVCCD-06	0	9	4	11	617	30	671
HCC-07	1	6	25	11	781	12	836
EICCD-09	3	9	14	27	784	127	964
KCC-10	16	14	19	29	1,387	236	1,701
DMACC-11	14	136	119	91	3,871	776	5,007
WITCC-12	11	68	20	127	2,123	137	2,486
IWCC-13	5	9	0	13	982	269	1,278
SWCC-14	0	1	0	2	427	0	430
IHCC-15	3	7	5	7	598	3	623
SCC-16	0	6	9	11	509	22	557
Total	71	329	231	420	16,872	3,127	21,050
% of Total	0.34%	1.56%	1.10%	2.00%	80.15%	14.85%	100.00%

College	Fiscal Year 2005						
	American Indian	Asian	Black	Hispanic	White	Unknown	Total
NICC-01	2	3	1	2	357	1,540	1,905
NIACC-02	4	16	10	19	895	1	945
ILCC-03	1	10	1	10	1,187	6	1,215
NCC-04	0	2	0	2	439	16	459
ICCC-05	10	64	12	118	2,249	153	2,606
IVCCD-06	2	12	4	25	671	36	750
HCC-07	1	15	27	11	717	31	802
EICCD-09	9	15	25	51	1,144	190	1,434
KCC-10	14	20	17	29	1,269	252	1,601
DMACC-11	22	198	182	173	4,819	677	6,071
WITCC-12	15	58	22	103	1,509	318	2,025
IWCC-13	6	12	7	16	1,160	215	1,416
SWCC-14	0	1	0	4	442	1	448
IHCC-15	6	8	2	4	591	5	616
SCC-16	1	10	8	7	542	44	612
Total	93	444	318	574	17,991	3,485	22,905
% of Total	0.40%	1.94%	1.39%	2.51%	78.55%	15.21%	100.00%

Continued on Appendix D-7

Fiscal Year Credit High School Enrollment by Race/Ethnicity, Continued

College	Fiscal Year 2006						
	American Indian	Asian	Black	Hispanic	White	Unknown	Total
NICC-01	3	12	10	9	1,869	327	2,230
NIACC-02	3	12	2	18	903	6	944
ILCC-03	5	12	4	11	1,218	29	1,279
NCC-04	0	0	0	8	538	28	574
ICCC-05	6	74	19	184	2,245	179	2,707
IVCCD-06	3	11	1	28	711	28	782
HCC-07	2	13	29	16	943	16	1,019
EICCD-09	12	9	7	32	685	65	810
KCC-10	6	29	20	34	1,518	159	1,766
DMACC-11	13	192	200	211	5,345	1,775	7,736
WITCC-12	10	44	30	120	1,447	484	2,135
IWCC-13	9	16	12	20	1,311	230	1,598
SWCC-14	0	1	1	3	488	0	493
IHCC-15	6	9	1	5	656	14	691
SCC-16	2	18	15	23	720	36	814
Total	80	452	351	722	20,597	3,376	25,578
% of Total	0.31%	1.77%	1.37%	2.82%	80.53%	13.20%	100.00%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Fiscal Year High School Credit Enrollment by Program Type
Fiscal Year 2002 to 2006

College	Fiscal Year 2002									
	Arts and Science		College Parallel - Career Option		Career and Technical		Combination		Total	
	N	%	N	%	N	%	N	%	N	%
NICC-01	955	95.50%	0	0.00%	44	4.40%	1	0.10%	1,000	6.40%
NIACC-02	411	73.39%	41	7.32%	94	16.79%	14	2.50%	560	3.58%
ILCC-03	812	72.43%	105	9.37%	152	13.56%	52	4.64%	1,121	7.17%
NCC-04	364	85.45%	1	0.23%	60	14.09%	1	0.23%	426	2.73%
ICCC-05	1,590	77.75%	21	1.03%	410	20.05%	24	1.17%	2,045	13.08%
IVCCD-06	517	93.32%	7	1.27%	25	4.51%	5	0.90%	554	3.54%
HCC-07	439	84.59%	0	0.00%	71	13.68%	9	1.73%	519	3.32%
EICCD-09	712	93.07%	1	0.13%	51	6.67%	1	0.13%	765	4.89%
KCC-10	619	49.60%	24	1.92%	571	45.75%	34	2.73%	1,248	7.98%
DMACC-11	2,965	97.89%	3	0.10%	51	1.68%	10	0.33%	3,029	19.37%
WITCC-12	751	41.29%	0	0.00%	1,068	58.71%	0	0.00%	1,819	11.64%
IWCC-13	1,234	99.68%	0	0.00%	4	0.32%	0	0.00%	1,238	7.92%
SWCC-14	267	71.77%	1	0.27%	104	27.96%	0	0.00%	372	2.38%
IHCC-15	542	94.59%	1	0.17%	24	4.19%	6	1.05%	573	3.67%
SCC-16	198	54.40%	5	1.37%	151	41.48%	10	2.75%	364	2.33%
Total	12,376	79.17%	210	1.34%	2,880	18.42%	167	1.07%	15,633	100.00%

N=High School Students, %=percentage of total

College	Fiscal Year 2003									
	Arts and Science		College Parallel - Career Option		Career and Technical		Combination		Total	
	N	%	N	%	N	%	N	%	N	%
NICC-01	1,435	95.41%	1	0.07%	56	3.72%	12	0.80%	1,504	8.43%
NIACC-02	460	70.77%	41	6.31%	126	19.38%	23	3.54%	650	3.64%
ILCC-03	885	74.43%	81	6.81%	179	15.05%	44	3.70%	1,189	6.67%
NCC-04	332	88.06%	1	0.27%	44	11.67%	0	0.00%	377	2.11%
ICCC-05	1,767	82.38%	24	1.12%	333	15.52%	21	0.98%	2,145	12.03%
IVCCD-06	580	90.63%	8	1.25%	41	6.41%	11	1.72%	640	3.59%
HCC-07	690	88.24%	0	0.00%	78	9.97%	14	1.79%	782	4.39%
EICCD-09	773	93.24%	1	0.12%	41	4.95%	14	1.69%	829	4.65%
KCC-10	769	50.99%	16	1.06%	705	46.75%	18	1.19%	1,508	8.46%
DMACC-11	3,608	99.28%	6	0.17%	16	0.44%	4	0.11%	3,634	20.39%
WITCC-12	749	39.95%	0	0.00%	1,126	60.05%	0	0.00%	1,875	10.51%
IWCC-13	1,303	98.71%	0	0.00%	17	1.29%	0	0.00%	1,320	7.40%
SWCC-14	262	63.90%	0	0.00%	148	36.10%	0	0.00%	410	2.30%
IHCC-15	511	98.65%	1	0.19%	2	0.39%	4	0.77%	518	2.90%
SCC-16	149	32.96%	25	5.53%	256	56.64%	22	4.87%	452	2.53%
Total	14,273	80.04%	205	1.15%	3,168	17.76%	187	1.05%	17,833	100.00%

N=High School Students, %=percentage of total

Continued on Appendix D-9

Fiscal Year Credit High School Enrollment by Program Type, Continued

College	Fiscal Year 2004									
	Arts and Science		College Parallel - Career Option		Career and Technical		Combination		Total	
	N	%	N	%	N	%	N	%	N	%
NICC-01	1,714	95.70%	2	0.11%	60	3.35%	15	0.84%	1,791	8.51%
NIACC-02	556	77.12%	56	7.77%	91	12.62%	18	2.50%	721	3.43%
ILCC-03	908	74.06%	50	4.08%	232	18.92%	36	2.94%	1,226	5.82%
NCC-04	382	85.84%	1	0.22%	61	13.71%	1	0.22%	445	2.11%
ICCC-05	2,045	88.38%	41	1.77%	214	9.25%	14	0.61%	2,314	10.99%
IVCCD-06	646	96.27%	9	1.34%	16	2.38%	0	0.00%	671	3.19%
HCC-07	744	89.00%	0	0.00%	81	9.69%	11	1.32%	836	3.97%
EICCD-09	759	78.73%	0	0.00%	197	20.44%	8	0.83%	964	4.58%
KCC-10	668	39.27%	22	1.29%	943	55.44%	68	4.00%	1,701	8.08%
DMACC-11	4,972	99.30%	5	0.10%	18	0.36%	12	0.24%	5,007	23.79%
WITCC-12	1,121	45.09%	0	0.00%	1,365	54.91%	0	0.00%	2,486	11.81%
IWCC-13	1,261	98.67%	1	0.08%	16	1.25%	0	0.00%	1,278	6.07%
SWCC-14	278	64.65%	1	0.23%	151	35.12%	0	0.00%	430	2.04%
IHCC-15	442	70.95%	1	0.16%	155	24.88%	25	4.01%	623	2.96%
SCC-16	223	40.04%	5	0.90%	301	54.04%	28	5.03%	557	2.65%
Total	16,719	79.43%	194	0.92%	3,901	18.53%	236	1.12%	21,050	100.00%

N=High School Students, %=percentage of total

College	Fiscal Year 2005									
	Arts and Science		College Parallel - Career Option		Career and Technical		Combination		Total	
	N	%	N	%	N	%	N	%	N	%
NICC-01	1,814	95.22%	0	0.00%	74	3.88%	17	0.89%	1,905	8.32%
NIACC-02	573	60.63%	1	0.11%	310	32.80%	61	6.46%	945	4.13%
ILCC-03	930	76.54%	52	4.28%	187	15.39%	46	3.79%	1,215	5.30%
NCC-04	401	87.36%	0	0.00%	56	12.20%	2	0.44%	459	2.00%
ICCC-05	2,184	83.81%	47	1.80%	345	13.24%	30	1.15%	2,606	11.38%
IVCCD-06	730	97.33%	9	1.20%	11	1.47%	0	0.00%	750	3.27%
HCC-07	719	89.65%	0	0.00%	81	10.10%	2	0.25%	802	3.50%
EICCD-09	1,113	77.62%	1	0.07%	303	21.13%	17	1.19%	1,434	6.26%
KCC-10	561	35.04%	26	1.62%	947	59.15%	67	4.18%	1,601	6.99%
DMACC-11	5,987	98.62%	14	0.23%	51	0.84%	19	0.31%	6,071	26.51%
WITCC-12	912	45.04%	0	0.00%	1,113	54.96%	0	0.00%	2,025	8.84%
IWCC-13	1,321	93.29%	0	0.00%	31	2.19%	64	4.52%	1,416	6.18%
SWCC-14	291	64.96%	0	0.00%	157	35.04%	0	0.00%	448	1.96%
IHCC-15	445	72.24%	0	0.00%	162	26.30%	9	1.46%	616	2.69%
SCC-16	231	37.75%	13	2.12%	346	56.54%	22	3.59%	612	2.67%
Total	18,212	79.52%	163	0.71%	4,174	18.22%	356	1.55%	22,905	100.00%

N=High School Students, %=percentage of total

Continued on Appendix D-10

Fiscal Year Credit High School Enrollment by Program Type, Continued

College	Fiscal Year 2006									
	Arts and Science		College Parallel - Career Option		Career and Technical		Combination		Total	
	N	%	N	%	N	%	N	%	N	%
NICC-01	2,048	91.84%	3	0.13%	179	8.03%	0	0.00%	2,230	8.72%
NIACC-02	486	51.48%	5	0.53%	420	44.49%	33	3.50%	944	3.69%
ILCC-03	1,232	96.32%	7	0.55%	23	1.80%	17	1.33%	1,279	5.00%
NCC-04	472	82.23%	1	0.17%	101	17.60%	0	0.00%	574	2.24%
ICCC-05	2,210	81.63%	112	4.14%	361	13.34%	24	0.89%	2,707	10.59%
IVCCD-06	768	98.21%	5	0.64%	9	1.15%	0	0.00%	782	3.06%
HCC-07	912	89.50%	0	0.00%	107	10.50%	0	0.00%	1,019	3.98%
EICCD-09	596	73.58%	3	0.37%	211	26.05%	0	0.00%	810	3.17%
KCC-10	741	41.96%	18	1.02%	1,002	56.74%	5	0.28%	1,766	6.90%
DMACC-11	6,723	86.91%	7	0.09%	972	12.56%	34	0.44%	7,736	30.24%
WITCC-12	1,202	56.30%	0	0.00%	933	43.70%	0	0.00%	2,135	8.35%
IWCC-13	1,229	76.91%	0	0.00%	238	14.89%	131	8.20%	1,598	6.25%
SWCC-14	322	65.31%	0	0.00%	171	34.69%	0	0.00%	493	1.93%
IHCC-15	422	61.07%	0	0.00%	195	28.22%	74	10.71%	691	2.70%
SCC-16	390	47.91%	18	2.21%	406	49.88%	0	0.00%	814	3.18%
Total	19,753	77.23%	179	0.70%	5,328	20.83%	318	1.24%	25,578	100.00%

N=High School Students, %=percentage of total

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Appendix E:

Fiscal Year Credit Student Awards
Fiscal Year 2002- Fiscal Year 2006

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Iowa Community Colleges
Credit Student Awards by College
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year 2002									
	AA	AS	AGS	AAA	AAS	Diploma	Certificate	Other	Total	
									N	%
NICC-01	135	31	0	0	331	369	33	0	899	7.04%
NIACC-02	317	101	8	0	92	69	190	87	864	6.76%
ILCC-03	169	118	0	0	98	156	0	0	541	4.24%
NCC-04	19	6	0	0	47	122	0	0	194	1.52%
ICCC-05	280	43	10	0	196	116	2	0	647	5.07%
IVCCD-06	208	64	7	0	108	117	1	0	505	3.96%
HCC-07	279	2	3	62	354	172	223	0	1,095	8.58%
EICCD-09	481	62	1	0	350	58	91	0	1,043	8.17%
KCC-10	759	85	0	0	653	309	56	0	1,862	14.59%
DMACC-11	279	212	24	0	455	337	190	0	1,497	11.73%
WITCC-12	106	7	0	0	318	314	156	0	901	7.06%
IWCC-13	166	90	0	0	244	128	35	0	663	5.19%
SWCC-14	74	48	0	2	59	100	0	0	283	2.22%
IHCC-15	366	48	0	0	407	384	0	0	1,205	9.44%
SCC-16	278	19	0	0	120	140	5	3	565	4.43%
Total	3,916	936	53	64	3,832	2,891	982	90	12,764	100.00%
% of Total	30.68%	7.33%	0.42%	0.50%	30.02%	22.65%	7.69%	0.71%	100.00%	

Note: Non-graduate program completers were not included in the Credit Student Awards charts.

College	Fiscal Year 2003									
	AA	AS	AGS	AAA	AAS	Diploma	Certificate	Other	Total	
									N	%
NICC-01	168	23	0	0	363	366	27	0	947	6.97%
NIACC-02	295	116	3	0	81	78	219	87	879	6.47%
ILCC-03	187	111	0	0	112	209	0	0	619	4.56%
NCC-04	28	8	0	0	97	142	0	0	275	2.03%
ICCC-05	345	60	17	0	196	136	2	0	756	5.57%
IVCCD-06	248	49	2	0	72	128	0	0	499	3.68%
HCC-07	321	4	7	61	376	200	234	0	1,203	8.86%
EICCD-09	496	67	0	0	329	63	121	0	1,076	7.93%
KCC-10	778	103	0	0	702	484	81	0	2,148	15.82%
DMACC-11	271	193	23	0	463	270	201	0	1,421	10.47%
WITCC-12	88	5	0	0	318	293	248	0	952	7.01%
IWCC-13	152	91	0	0	240	122	17	0	622	4.58%
SWCC-14	107	43	0	7	72	104	0	0	333	2.45%
IHCC-15	366	55	0	0	412	416	0	0	1,249	9.20%
SCC-16	270	19	0	0	116	172	5	15	597	4.40%
Total	4,120	947	52	68	3,949	3,183	1,155	102	13,576	100.00%
% of Total	30.35%	6.98%	0.38%	0.50%	29.09%	23.45%	8.51%	0.75%	100.00%	

Note: Non-graduate program completers were not included in the Credit Student Awards charts.

Continued on Appendix E-2

Credit Student Awards by College, Continued

College	Fiscal Year 2004									
	AA	AS	AGS	AAA	AAS	Diploma	Certificate	Other	Total	
									N	%
NICC-01	170	21	0	0	322	463	33	0	1,009	7.24%
NIACC-02	288	143	4	0	88	94	220	56	893	6.40%
ILCC-03	150	128	0	0	116	217	0	0	611	4.38%
NCC-04	35	6	0	0	91	122	0	0	254	1.82%
ICCC-05	322	48	17	0	206	128	0	0	721	5.17%
IVCCD-06	236	43	7	0	80	116	0	0	482	3.46%
HCC-07	358	6	3	79	423	197	300	0	1,366	9.80%
EICCD-09	504	60	3	0	326	79	137	0	1,109	7.95%
KCC-10	857	130	0	0	818	441	75	0	2,321	16.64%
DMACC-11	321	207	33	0	475	256	217	0	1,509	10.82%
WITCC-12	104	5	0	0	320	311	195	0	935	6.71%
IWCC-13	168	93	0	0	205	162	8	0	636	4.56%
SWCC-14	82	47	0	4	75	88	0	0	296	2.12%
IHCC-15	340	43	0	0	377	436	0	0	1,196	8.58%
SCC-16	229	41	0	0	153	137	36	10	606	4.35%
Total	4,164	1,021	67	83	4,075	3,247	1,221	66	13,944	100.00%
% of Total	29.86%	7.32%	0.48%	0.60%	29.22%	23.29%	8.76%	0.47%	100.00%	

Note: Non-graduate program completers were not included in the Credit Student Awards charts.

College	Fiscal Year 2005									
	AA	AS	AGS	AAA	AAS	Diploma	Certificate	Other	Total	
									N	%
NICC-01	205	12	0	0	390	469	26	0	1,102	7.33%
NIACC-02	306	134	2	0	86	80	215	79	902	6.00%
ILCC-03	183	97	0	0	113	265	0	0	658	4.38%
NCC-04	16	13	0	0	70	47	0	0	146	0.97%
ICCC-05	335	54	5	0	245	139	0	0	778	5.18%
IVCCD-06	301	55	5	0	85	148	0	0	594	3.95%
HCC-07	395	5	3	69	377	225	405	0	1,479	9.85%
EICCD-09	455	58	0	0	334	104	145	0	1,096	7.30%
KCC-10	945	124	0	0	858	423	79	0	2,429	16.17%
DMACC-11	495	314	47	0	564	293	275	0	1,988	13.23%
WITCC-12	104	4	0	0	298	337	162	0	905	6.02%
IWCC-13	228	100	0	0	239	160	7	0	734	4.89%
SWCC-14	88	31	1	7	87	86	0	0	300	2.00%
IHCC-15	377	31	0	0	397	374	0	0	1,179	7.85%
SCC-16	289	44	0	0	200	157	34	9	733	4.88%
Total	4,722	1,076	63	76	4,343	3,307	1,348	88	15,023	100.00%
% of Total	31.43%	7.16%	0.42%	0.50%	28.91%	22.01%	8.97%	0.59%	100.00%	

Note: Non-graduate program completers were not included in the Credit Student Awards charts.

Continued on Appendix E-3

Credit Student Awards by College, Continued

College	Fiscal Year 2006									
	AA	AS	AGS	AAA	AAS	Diploma	Certificate	Other	Total	
									N	%
NICC-01	177	10	0	0	370	344	17	4	922	6.38%
NIACC-02	300	131	1	0	89	75	168	47	811	5.62%
ILCC-03	177	97	0	0	155	230	0	0	659	4.56%
NCC-04	18	14	0	0	126	118	1	0	277	1.92%
ICCC-05	340	78	5	0	205	139	0	0	767	5.31%
IVCCD-06	284	46	4	0	103	127	3	0	567	3.93%
HCC-07	353	2	5	84	407	190	416	0	1,457	10.10%
EICCD-09	508	67	0	0	332	79	117	0	1,103	7.64%
KCC-10	907	123	0	0	789	377	55	0	2,251	15.60%
DMACC-11	530	333	44	0	500	288	217	0	1,912	13.25%
WITCC-12	121	9	0	0	324	337	134	0	925	6.41%
IWCC-13	246	88	0	0	258	159	4	0	755	5.23%
SWCC-14	79	22	1	8	74	87	0	0	271	1.88%
IHCC-15	385	37	0	0	346	349	0	0	1,117	7.74%
SCC-16	236	49	0	0	181	140	33	0	639	4.43%
Total	4,661	1,106	60	92	4,259	3,039	1,165	51	14,433	100.00%
% of Total	32.29%	7.66%	0.42%	0.64%	29.51%	21.06%	8.07%	0.35%	100.00%	

Note: Non-graduate program completers were not included in the Credit Student Awards charts.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Credit Student Awards by Program Major by College
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year 2002								
	Agriculture	Marketing	Family & Consumer Sciences	Industrial Technology	Health	Business	Multi-Occupational	College Transfer (Parallel)	Total
NICC-01	77	21	34	177	253	191	1	145	899
NIACC-02	20	7	0	58	333	80	0	366	864
ILCC-03	46	14	28	110	69	65	0	209	541
NCC-04	0	2	0	92	32	49	0	19	194
ICCC-05	0	0	0	148	168	41	0	290	647
IVCCD-06	16	2	6	104	110	53	0	214	505
HCC-07	81	8	26	256	347	74	19	284	1,095
EICCD-09	16	0	20	141	127	174	21	544	1,043
KCC-10	184	43	80	280	338	222	15	700	1,862
DMAcc-11	45	96	44	248	344	294	0	426	1,497
WITCC-12	6	12	34	271	282	183	0	113	901
IWCC-13	28	14	17	103	166	68	9	258	663
SWCC-14	11	0	0	70	74	53	0	75	283
IHCC-15	7	0	53	395	197	167	0	386	1,205
SCC-16	8	0	31	68	128	49	0	281	565
Total	545	219	373	2,521	2,968	1,763	65	4,310	12,764
% of Total	4.27%	1.72%	2.92%	19.75%	23.25%	13.81%	0.51%	33.77%	100.00%

Note: Non-graduate program completers were not included in the Credit Student Awards by Program Major charts.

College	Fiscal Year 2003								
	Agriculture	Marketing	Family & Consumer Sciences	Industrial Technology	Health	Business	Multi-Occupational	College Transfer (Parallel)	Total
NICC-01	74	32	30	132	316	187	0	176	947
NIACC-02	8	5	0	63	354	79	0	370	879
ILCC-03	50	18	25	125	104	63	0	234	619
NCC-04	0	0	0	124	57	66	0	28	275
ICCC-05	0	0	0	139	174	81	0	362	756
IVCCD-06	14	3	4	72	111	61	0	234	499
HCC-07	71	9	28	280	407	66	12	330	1,203
EICCD-09	15	0	17	167	157	150	7	563	1,076
KCC-10	212	43	83	370	433	294	8	705	2,148
DMAcc-11	59	128	47	231	318	268	0	370	1,421
WITCC-12	14	4	25	244	229	343	0	93	952
IWCC-13	8	13	16	100	175	56	14	240	622
SWCC-14	10	1	0	66	96	53	0	107	333
IHCC-15	4	0	62	410	247	141	0	385	1,249
SCC-16	4	0	39	74	153	54	0	273	597
Total	543	256	376	2,597	3,331	1,962	41	4,470	13,576
% of Total	4.00%	1.88%	2.77%	19.13%	24.54%	14.45%	0.30%	32.93%	100.00%

Note: Non-graduate program completers were not included in the Credit Student Awards by Program Major charts.

Credit Student Awards by Program Major by College, Continued

College	Fiscal Year 2004								
	Agriculture	Marketing	Family & Consumer Sciences	Industrial Technology	Health	Business	Multi-Occupational	College Transfer (Parallel)	Total
NICC-01	49	29	31	146	398	169	0	187	1,009
NIACC-02	17	5	0	64	342	113	0	352	893
ILCC-03	43	6	41	142	115	66	0	198	611
NCC-04	0	0	0	104	69	46	0	35	254
ICCC-05	0	0	0	142	182	57	1	339	721
IVCCD-06	20	2	5	55	104	35	0	261	482
HCC-07	79	16	16	295	480	110	4	366	1,366
EICCD-09	22	0	18	158	177	166	3	565	1,109
KCC-10	175	49	70	339	502	374	13	799	2,321
DMACC-11	63	98	53	239	351	275	0	430	1,509
WITCC-12	16	4	33	219	218	331	5	109	935
IWCC-13	6	15	23	82	201	55	5	249	636
SWCC-14	8	0	0	58	94	49	0	87	296
IHCC-15	7	0	40	346	279	173	0	351	1,196
SCC-16	9	0	0	107	192	68	0	230	606
Total	514	224	330	2,496	3,704	2,087	31	4,558	13,944
% of Total	3.69%	1.61%	2.37%	17.90%	26.56%	14.97%	0.22%	32.69%	100.00%

Note: Non-graduate program completers were not included in the Credit Student Awards by Program Major charts.

College	Fiscal Year 2005								
	Agriculture	Marketing	Family & Consumer Sciences	Industrial Technology	Health	Business	Multi-Occupational	College Transfer (Parallel)	Total
NICC-01	64	34	24	159	448	159	0	214	1,102
NIACC-02	10	5	0	72	359	91	0	365	902
ILCC-03	56	4	33	125	203	47	0	190	658
NCC-04	0	4	0	46	46	34	0	16	146
ICCC-05	3	0	0	133	213	86	3	340	778
IVCCD-06	25	1	0	74	119	46	0	329	594
HCC-07	85	11	15	261	630	71	2	404	1,479
EICCD-09	8	0	29	183	183	156	20	517	1,096
KCC-10	192	48	90	318	540	329	10	902	2,429
DMACC-11	72	94	61	290	496	329	0	646	1,988
WITCC-12	17	9	35	202	363	165	6	108	905
IWCC-13	10	7	18	81	218	52	27	321	734
SWCC-14	9	0	0	64	107	33	0	87	300
IHCC-15	4	0	42	271	331	142	0	389	1,179
SCC-16	21	0	0	120	231	74	0	287	733
Total	576	217	347	2,399	4,487	1,814	68	5,115	15,023
% of Total	3.83%	1.44%	2.31%	15.97%	29.87%	12.08%	0.45%	34.05%	100.00%

Note: Non-graduate program completers were not included in the Credit Student Awards by Program Major charts.

Continued on Appendix E-6

Credit Student Awards by Program Major by College, Continued

College	Fiscal Year 2006								
	Agriculture	Marketing	Family & Consumer Sciences	Industrial Technology	Health	Business	Multi-Occupational	College Transfer (Parallel)	Total
NICC-01	55	24	15	106	373	162	0	187	922
NIACC-02	12	4	1	78	292	98	0	326	811
ILCC-03	57	8	34	141	204	37	0	178	659
NCC-04	0	0	0	124	83	52	0	18	277
ICCC-05	2	0	18	140	207	53	2	345	767
IVCCD-06	39	3	6	44	130	33	0	312	567
HCC-07	71	8	11	276	658	65	9	359	1,457
EICCD-09	10	0	21	121	202	163	11	575	1,103
KCC-10	181	35	81	285	509	297	7	856	2,251
DMACC-11	50	110	50	301	397	324	0	680	1,912
WITCC-12	26	12	22	206	387	142	3	127	925
IWCC-13	14	19	30	71	241	40	13	327	755
SWCC-14	2	0	0	75	88	27	0	79	271
IHCC-15	4	0	45	229	328	106	0	405	1,117
SCC-16	14	0	0	97	229	62	0	237	639
Total	537	223	334	2,294	4,328	1,661	45	5,011	14,433
% of Total	3.72%	1.55%	2.31%	15.89%	29.99%	11.51%	0.31%	34.72%	100.00%

Note: Non-graduate program completers were not included in the Credit Student Awards by Program Major charts.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Credit Student Awards by Program Major by Gender
Fiscal Year 2002 to Fiscal Year 2006

College	Agriculture									
	Fiscal Year									
	2002		2003		2004		2005		2006	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
NICC-01	61	16	58	16	37	12	50	14	50	4
NIACC-02	17	3	5	2	15	2	9	1	11	1
ILCC-03	42	3	42	8	40	3	55	1	53	4
NCC-04	0	0	0	0	0	0	0	0	0	0
ICCC-05	0	0	0	0	0	0	3	0	2	0
IVCCD-06	8	8	9	5	11	9	15	10	19	20
HCC-07	64	17	57	13	70	7	74	11	57	12
EICCD-09	14	2	12	3	20	2	5	3	7	3
KCC-10	78	104	113	96	111	61	100	90	103	78
DMACC-11	34	11	39	20	45	18	48	24	37	13
WITCC-12	4	2	8	6	9	7	12	5	19	7
IWCC-13	21	7	8	0	5	1	9	1	13	1
SWCC-14	9	2	8	2	8	0	5	4	1	1
IHCC-15	6	1	4	0	4	2	3	1	3	1
SCC-16	6	2	4	0	7	2	11	10	9	5
Total *	364	178	367	171	382	126	399	175	384	150
% of Reported	67.16%	32.84%	68.22%	31.78%	75.20%	24.80%	69.51%	30.49%	71.91%	28.09%

* Unknowns totaled 3 in Fiscal Year 2002, 5 in Fiscal Year 2003, 6 in Fiscal Year 2004, 2 in Fiscal Year 2005, and 3 in Fiscal Year 2006.

Note: Non-graduate program completers were not included in the Credit Student Awards charts.

College	Marketing									
	Fiscal Year									
	2002		2003		2004		2005		2006	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
NICC-01	6	15	16	16	11	18	10	23	9	14
NIACC-02	1	6	3	2	3	2	1	4	2	2
ILCC-03	6	8	12	6	1	5	3	1	4	4
NCC-04	1	1	0	0	0	0	3	1	0	0
ICCC-05	0	0	0	0	0	0	0	0	0	0
IVCCD-06	0	2	1	2	2	0	0	1	2	1
HCC-07	3	5	3	6	5	11	5	5	3	5
EICCD-09	0	0	0	0	0	0	0	0	0	0
KCC-10	20	23	12	31	29	20	20	28	15	20
DMACC-11	28	68	25	103	28	70	33	61	43	67
WITCC-12	6	6	2	2	1	3	4	5	8	4
IWCC-13	4	10	2	11	3	12	0	7	5	14
SWCC-14	0	0	1	0	0	0	0	0	0	0
IHCC-15	0	0	0	0	0	0	0	0	0	0
SCC-16	0	0	0	0	0	0	0	0	0	0
Total *	75	144	77	179	83	141	79	136	91	131
% of Reported	34.25%	65.75%	30.08%	69.92%	37.05%	62.95%	36.74%	63.26%	40.99%	59.01%

* Unknowns = 0 in Fiscal Year 2002, 0 in Fiscal Year 2003, 0 in Fiscal Year 2004, 2 in Fiscal Year 2005, and 1 in Fiscal Year 2006.

Note: Non-graduate program completers were not included in the Credit Student Awards charts.

College	Family & Consumer Sciences									
	Fiscal Year									
	2002		2003		2004		2005		2006	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
NICC-01	0	34	0	30	0	31	1	23	0	14
NIACC-02	0	0	0	0	0	0	0	0	1	0
ILCC-03	0	28	0	25	4	37	7	26	9	25
NCC-04	0	0	0	0	0	0	0	0	0	0
ICCC-05	0	0	0	0	0	0	0	0	1	17
IVCCD-06	0	6	0	4	0	5	0	0	0	6
HCC-07	0	26	0	28	0	16	0	15	1	10
EICCD-09	3	17	3	14	4	14	5	24	3	15
KCC-10	18	61	16	67	18	51	20	70	14	67
DMACC-11	14	30	12	35	17	36	26	35	12	38
WITCC-12	0	34	0	25	1	32	0	35	0	22
IWCC-13	4	13	8	8	7	15	5	13	13	17
SWCC-14	0	0	0	0	0	0	0	0	0	0
IHCC-15	3	50	8	54	4	36	6	35	3	42
SCC-16	2	29	6	33	0	0	0	0	0	0
Total *	44	328	53	323	55	273	70	276	57	273
% of Reported	11.83%	88.17%	14.10%	85.90%	16.77%	83.23%	20.23%	79.77%	17.27%	82.73%

* Unknowns totaled 1 in Fiscal Year 2002, 0 in Fiscal Year 2003, 2 in Fiscal Year 2004, 1 in Fiscal Year 2005, and 4 in Fiscal Year 2006.

Note: Non-graduate program completers were not included in the Credit Student Awards charts.

College	Industrial Technology									
	Fiscal Year									
	2002		2003		2004		2005		2006	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
NICC-01	161	16	126	6	135	11	149	9	92	14
NIACC-02	52	6	58	5	59	4	64	8	63	15
ILCC-03	95	14	111	13	127	15	116	8	121	19
NCC-04	92	0	122	2	104	0	45	1	123	1
ICCC-05	127	21	117	21	119	20	119	12	119	20
IVCCD-06	80	24	48	24	47	7	64	10	43	1
HCC-07	210	46	230	49	207	84	193	67	189	84
EICCD-09	128	13	141	25	130	27	162	20	100	17
KCC-10	219	58	305	58	252	84	244	71	217	61
DMACC-11	195	53	186	45	200	39	237	53	247	54
WITCC-12	234	36	201	41	186	32	176	24	168	37
IWCC-13	92	11	85	14	70	10	71	8	68	2
SWCC-14	61	9	54	12	49	9	57	7	68	7
IHCC-15	361	32	376	33	330	14	243	26	208	19
SCC-16	61	7	68	5	86	20	96	23	75	21
Total *	2,168	346	2,228	353	2,101	376	2,036	347	1,901	372
% of Reported	86.24%	13.76%	86.32%	13.68%	84.82%	15.18%	85.44%	14.56%	83.63%	16.37%

* Unknowns = 7 in Fiscal Year 2002, 16 in Fiscal Year 2003, 19 in Fiscal Year 2004, 16 in Fiscal Year 2005, and 21 in Fiscal Year 2006.

Note: Non-graduate program completers were not included in the Credit Student Awards charts.

College	Health									
	Fiscal Year									
	2002		2003		2004		2005		2006	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
NICC-01	12	241	18	298	25	373	41	407	24	349
NIACC-02	49	265	63	261	50	280	50	298	49	239
ILCC-03	5	64	5	99	4	111	15	188	12	192
NCC-04	1	31	4	53	5	64	3	43	1	82
ICCC-05	7	160	12	162	12	170	11	202	19	188
IVCCD-06	8	102	7	104	5	95	12	107	6	124
HCC-07	28	307	27	372	32	442	45	549	41	582
EICCD-09	5	122	9	148	26	151	23	160	22	177
KCC-10	29	309	36	397	50	452	48	492	47	460
DMACC-11	24	320	11	307	27	324	44	452	42	355
WITCC-12	30	251	16	211	19	199	22	340	20	367
IWCC-13	11	155	11	162	15	186	15	203	21	220
SWCC-14	6	68	11	85	5	89	6	101	5	83
IHCC-15	13	183	23	222	31	247	35	296	28	300
SCC-16	8	120	11	142	14	178	25	205	27	202
Total *	236	2,698	264	3,023	320	3,361	395	4,043	364	3,920
% of Reported	8.04%	91.96%	8.03%	91.97%	8.69%	91.31%	8.90%	91.10%	8.50%	91.50%

* Unknowns = 34 in Fiscal Year 2002, 44 in Fiscal Year 2003, 23 in Fiscal Year 2004, 49 in Fiscal Year 2005, and 44 in Fiscal Year 2006.

Note: Non-graduate program completers were not included in the Credit Student Awards charts.

College	Business									
	Fiscal Year									
	2002		2003		2004		2005		2006	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
NICC-01	29	162	54	133	42	127	38	121	33	128
NIACC-02	30	49	19	60	48	64	44	47	36	61
ILCC-03	20	45	21	42	17	49	8	39	8	29
NCC-04	14	35	14	52	9	37	12	22	25	27
ICCC-05	7	34	9	72	10	47	17	68	7	46
IVCCD-06	12	41	19	42	8	27	12	34	5	28
HCC-07	9	64	11	55	22	86	16	54	20	45
EICCD-09	47	127	44	106	38	128	29	125	46	117
KCC-10	63	159	94	199	183	190	133	192	129	167
DMACC-11	91	203	92	176	111	164	119	210	121	203
WITCC-12	49	133	167	175	139	191	62	101	61	80
IWCC-13	30	38	24	31	17	37	15	37	12	28
SWCC-14	12	40	6	47	6	42	11	22	12	15
IHCC-15	49	116	42	97	57	115	53	88	28	78
SCC-16	10	39	10	43	18	49	26	47	12	49
Total *	472	1,285	626	1,330	725	1,353	595	1,207	555	1,101
% of Reported	26.86%	73.14%	32.00%	68.00%	34.89%	65.11%	33.02%	66.98%	33.51%	66.49%

* Unknowns = 6 in Fiscal Year 2002, 6 in Fiscal Year 2003, 9 in Fiscal Year 2004, 12 in Fiscal Year 2005, and 5 in Fiscal Year 2006.

Note: Non-graduate program completers were not included in the Credit Student Awards charts.

College	Multi-Occupational									
	Fiscal Year									
	2002		2003		2004		2005		2006	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
NICC-01	1	0	0	0	0	0	0	0	0	0
NIACC-02	0	0	0	0	0	0	0	0	0	0
ILCC-03	0	0	0	0	0	0	0	0	0	0
NCC-04	0	0	0	0	0	0	0	0	0	0
ICCC-05	0	0	0	0	0	1	3	0	2	0
IVCCD-06	0	0	0	0	0	0	0	0	0	0
HCC-07	14	5	9	3	3	1	2	0	5	4
EICCD-09	11	10	7	0	3	0	12	8	6	4
KCC-10	4	9	1	6	5	7	4	3	4	3
DMAcc-11	0	0	0	0	0	0	0	0	0	0
WITCC-12	0	0	0	0	0	5	1	5	1	2
IWCC-13	4	5	2	11	3	2	12	15	4	9
SWCC-14	0	0	0	0	0	0	0	0	0	0
IHCC-15	0	0	0	0	0	0	0	0	0	0
SCC-16	0	0	0	0	0	0	0	0	0	0
Total *	34	29	19	20	14	16	34	31	22	22
% of Reported	53.97%	46.03%	48.72%	51.28%	46.67%	53.33%	52.31%	47.69%	50.00%	50.00%

* Unknowns = 2 in Fiscal Year 2002, 2 in Fiscal Year 2003, 1 in Fiscal Year 2004, 3 in Fiscal Year 2005, and 1 in Fiscal Year 2006.

Note: Non-graduate program completers were not included in the Credit Student Awards charts.

College	College Transfer (Parallel)									
	Fiscal Year									
	2002		2003		2004		2005		2006	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
NICC-01	46	97	50	125	55	131	61	152	57	129
NIACC-02	139	219	165	195	138	197	157	201	144	175
ILCC-03	65	110	77	123	69	94	69	116	71	107
NCC-04	5	14	7	21	9	26	4	12	4	14
ICCC-05	108	181	161	199	156	180	157	177	160	184
IVCCD-06	98	116	93	141	110	150	132	197	118	194
HCC-07	111	173	135	187	163	198	159	240	145	205
EICCD-09	214	329	208	351	206	357	207	305	204	362
KCC-10	286	408	300	397	349	445	421	469	362	476
DMAcc-11	160	266	139	231	162	268	281	365	270	410
WITCC-12	34	78	29	63	33	71	38	68	32	90
IWCC-13	97	154	93	142	80	168	118	201	104	218
SWCC-14	27	47	39	68	33	54	28	59	30	49
IHCC-15	123	259	115	263	110	239	132	249	130	266
SCC-16	100	181	97	173	81	147	111	173	78	158
Total *	1,613	2,632	1,708	2,679	1,754	2,725	2,075	2,984	1,909	3,037
% of Reported	38.00%	62.00%	38.93%	61.07%	39.16%	60.84%	41.02%	58.98%	38.60%	61.40%

* Unknowns = 65 in Fiscal Year 2002, 83 in Fiscal Year 2003, 79 in Fiscal Year 2004, 56 in Fiscal Year 2005, and 65 in Fiscal Year 2006.

Note: Non-graduate program completers were not included in the Credit Student Awards charts.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Credit Student Awards by Ethnicity
Fiscal Year 2002 to Fiscal Year 2006

Ethnicity	Fiscal Year 2002																	
	AA		AS		AGS		AAA		AAS		Diploma		Certificate		Other		Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
American Indian	30	0.77%	4	0.43%	0	0.00%	1	1.56%	25	0.65%	24	0.83%	6	0.61%	0	0.00%	90	0.71%
Asian	81	2.07%	16	1.71%	2	3.77%	0	0.00%	35	0.91%	25	0.86%	18	1.83%	0	0.00%	177	1.39%
Black	75	1.92%	23	2.46%	2	3.77%	0	0.00%	48	1.26%	52	1.80%	30	3.06%	0	0.00%	230	1.80%
Hispanic	53	1.35%	11	1.18%	0	0.00%	0	0.00%	44	1.15%	34	1.18%	23	2.34%	0	0.00%	165	1.29%
White	3,529	90.11%	857	91.55%	46	86.80%	63	98.44%	3,547	92.56%	2,646	91.52%	834	84.93%	90	100.00%	11,612	90.97%
Not Given	12	0.31%	6	0.64%	0	0.00%	0	0.00%	18	0.47%	13	0.45%	5	0.51%	0	0.00%	54	0.42%
Unknown	136	3.47%	19	2.03%	3	5.66%	0	0.00%	115	3.00%	97	3.36%	66	6.72%	0	0.00%	436	3.42%
Total	3,916	100.00%	936	100.00%	53	100.00%	64	100.00%	3,832	100.00%	2,891	100.00%	982	100.00%	90	100.00%	12,764	100.00%

N = Students % = Percent

Note: Non-graduate program completers were not included in the Credit Student Awards by Ethnicity chart.

Ethnicity	Fiscal Year 2003																	
	AA		AS		AGS		AAA		AAS		Diploma		Certificate		Other		Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
American Indian	25	0.61%	8	0.84%	0	0.00%	0	0.00%	22	0.56%	16	0.50%	7	0.61%	0	0.00%	78	0.57%
Asian	67	1.63%	14	1.48%	1	1.92%	1	1.47%	47	1.19%	21	0.66%	25	2.16%	0	0.00%	176	1.30%
Black	102	2.48%	27	2.85%	3	5.77%	1	1.47%	52	1.32%	56	1.76%	41	3.55%	1	0.98%	283	2.08%
Hispanic	70	1.70%	14	1.48%	0	0.00%	0	0.00%	56	1.42%	27	0.85%	16	1.39%	0	0.00%	183	1.35%
White	3,661	88.85%	850	89.76%	47	90.39%	65	95.59%	3,635	92.05%	2,927	91.95%	974	84.33%	99	97.06%	12,258	90.29%
Not Given	94	2.28%	23	2.43%	1	1.92%	0	0.00%	95	2.40%	76	2.39%	29	2.51%	2	1.96%	320	2.36%
Unknown	101	2.45%	11	1.16%	0	0.00%	1	1.47%	42	1.06%	60	1.89%	63	5.45%	0	0.00%	278	2.05%
Total	4,120	100.00%	947	100.00%	52	100.00%	68	100.00%	3,949	100.00%	3,183	100.00%	1,155	100.00%	102	100.00%	13,576	100.00%

N = Students % = Percent

Note: Non-graduate program completers were not included in the Credit Student Awards by Ethnicity chart.

Ethnicity	Fiscal Year 2004																	
	AA		AS		AGS		AAA		AAS		Diploma		Certificate		Other		Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
American Indian	22	0.53%	5	0.49%	2	2.99%	0	0.00%	28	0.69%	20	0.62%	2	0.16%	0	0.00%	79	0.57%
Asian	64	1.54%	19	1.86%	1	1.49%	2	2.41%	40	0.98%	21	0.65%	14	1.15%	0	0.00%	161	1.15%
Black	112	2.69%	33	3.23%	6	8.96%	0	0.00%	64	1.57%	65	2.00%	48	3.93%	0	0.00%	328	2.35%
Hispanic	88	2.11%	17	1.67%	0	0.00%	0	0.00%	52	1.28%	46	1.42%	39	3.19%	0	0.00%	242	1.74%
White	3,674	88.23%	903	88.44%	53	79.10%	78	93.98%	3,732	91.58%	2,946	90.72%	1,046	85.67%	66	100.00%	12,498	89.63%
Not Given	151	3.63%	30	2.94%	4	5.97%	0	0.00%	132	3.24%	99	3.05%	52	4.26%	0	0.00%	468	3.36%
Unknown	53	1.27%	14	1.37%	1	1.49%	3	3.61%	27	0.66%	50	1.54%	20	1.64%	0	0.00%	168	1.20%
Total	4,164	100.00%	1,021	100.00%	67	100.00%	83	100.00%	4,075	100.00%	3,247	100.00%	1,221	100.00%	66	100.00%	13,944	100.00%

N = Students % = Percent

Note: Non-graduate program completers were not included in the Credit Student Awards by Ethnicity chart.

Continued on Appendix E-12

Credit Student Awards by Ethnicity, Continued

Ethnicity	Fiscal Year 2005																	
	AA		AS		AGS		AAA		AAS		Diploma		Certificate		Other		Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
American Indian	17	0.36%	9	0.84%	0	0.00%	0	0.00%	24	0.55%	26	0.79%	13	0.96%	0	0.00%	89	0.59%
Asian	68	1.44%	20	1.86%	1	1.59%	3	3.95%	44	1.01%	31	0.94%	26	1.93%	0	0.00%	193	1.28%
Black	124	2.63%	34	3.16%	4	6.35%	0	0.00%	66	1.52%	71	2.15%	81	6.01%	0	0.00%	380	2.53%
Hispanic	75	1.59%	18	1.67%	3	4.76%	0	0.00%	83	1.91%	54	1.63%	34	2.52%	3	3.41%	270	1.80%
White	4,177	88.45%	953	88.56%	49	77.78%	73	96.05%	3,938	90.68%	3,023	91.41%	1,096	81.31%	84	95.45%	13,393	89.15%
Not Given	214	4.53%	33	3.07%	3	4.76%	0	0.00%	167	3.85%	91	2.75%	47	3.49%	1	1.14%	556	3.70%
Unknown	47	1.00%	9	0.84%	3	4.76%	0	0.00%	21	0.48%	11	0.33%	51	3.78%	0	0.00%	142	0.95%
Total	4,722	100.00%	1,076	100.00%	63	100.00%	76	100.00%	4,343	100.00%	3,307	100.00%	1,348	100.00%	88	100.00%	15,023	100.00%

N = Students % = Percent

Note: Non-graduate program completers were not included in the Credit Student Awards by Ethnicity chart.

Ethnicity	Fiscal Year 2006																	
	AA		AS		AGS		AAA		AAS		Diploma		Certificate		Other		Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
American Indian	27	0.58%	4	0.36%	0	0.00%	0	0.00%	21	0.49%	22	0.72%	5	0.43%	0	0.00%	79	0.55%
Asian	60	1.29%	11	0.99%	0	0.00%	1	1.09%	37	0.87%	24	0.78%	17	1.46%	1	1.96%	151	1.05%
Black	134	2.87%	24	2.17%	2	3.33%	1	1.09%	79	1.85%	59	1.93%	70	6.01%	0	0.00%	369	2.56%
Hispanic	107	2.30%	20	1.81%	3	5.00%	2	2.17%	58	1.36%	48	1.58%	34	2.92%	0	0.00%	272	1.88%
White	4,092	87.79%	993	89.78%	54	90.00%	86	93.48%	3,888	91.29%	2,774	91.28%	947	81.30%	49	96.08%	12,883	89.26%
Not Given	180	3.86%	41	3.71%	1	1.67%	0	0.00%	153	3.58%	102	3.36%	49	4.21%	1	1.96%	527	3.65%
Unknown	61	1.31%	13	1.18%	0	0.00%	2	2.17%	23	0.54%	10	0.33%	43	3.69%	0	0.00%	152	1.05%
Total	4,661	100.00%	1,106	100.00%	60	100.00%	92	100.00%	4,259	100.00%	3,039	100.00%	1,165	100.00%	51	100.00%	14,433	100.00%

N = Students % = Percent

Note: Non-graduate program completers were not included in the Credit Student Awards by Ethnicity chart.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Credit Student Awards by Program Major by Ethnicity
Fiscal Year 2002 to Fiscal Year 2006

Ethnicity	Fiscal Year 2002																	
	Agriculture		Marketing		Consumer Sciences		Industrial Technology		Health		Business		Multi Occupation		College Transfer (Parallel)		Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
American Indian	7	1.28%	0	0.00%	4	1.07%	15	0.60%	23	0.77%	9	0.51%	2	3.08%	30	0.70%	90	0.71%
Asian	2	0.37%	3	1.37%	3	0.80%	23	0.91%	25	0.84%	24	1.36%	0	0.00%	97	2.25%	177	1.39%
Black	3	0.55%	2	0.91%	9	2.41%	32	1.27%	72	2.43%	27	1.53%	2	3.08%	83	1.93%	230	1.80%
Hispanic	14	2.57%	3	1.37%	2	0.54%	28	1.11%	40	1.35%	18	1.02%	1	1.54%	59	1.37%	165	1.29%
White	501	91.93%	206	94.07%	339	90.89%	2,325	92.22%	2,724	91.78%	1,629	92.40%	41	63.07%	3,847	89.25%	11,612	90.97%
Not Given	5	0.92%	2	0.91%	1	0.27%	23	0.91%	1	0.03%	9	0.51%	0	0.00%	13	0.30%	54	0.42%
Unknown	13	2.38%	3	1.37%	15	4.02%	75	2.98%	83	2.80%	47	2.67%	19	29.23%	181	4.20%	436	3.42%
Total	545	100.00%	219	100.00%	373	100.00%	2,521	100.00%	2,968	100.00%	1,763	100.00%	65	100.00%	4,310	100.00%	12,764	100.00%

Note: Non-graduate program completers were not included in the Credit Student Awards by Ethnicity chart.

Ethnicity	Fiscal Year 2003																	
	Agriculture		Marketing		Consumer Sciences		Industrial Technology		Health		Business		Multi Occupation		College Transfer (Parallel)		Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
American Indian	4	0.74%	2	0.78%	0	0.00%	13	0.50%	14	0.42%	15	0.76%	2	4.88%	28	0.63%	78	0.57%
Asian	1	0.18%	3	1.17%	3	0.80%	27	1.04%	33	0.99%	35	1.78%	0	0.00%	74	1.66%	176	1.30%
Black	0	0.00%	6	2.34%	15	3.99%	27	1.04%	68	2.04%	53	2.70%	2	4.88%	112	2.51%	283	2.08%
Hispanic	3	0.55%	3	1.17%	4	1.06%	41	1.58%	34	1.02%	20	1.02%	2	4.88%	76	1.70%	183	1.35%
White	516	95.03%	238	92.98%	341	90.69%	2,372	91.34%	3,064	91.99%	1,761	89.77%	32	78.04%	3,934	88.00%	12,258	90.29%
Not Given	14	2.58%	4	1.56%	11	2.93%	64	2.46%	55	1.65%	66	3.36%	1	2.44%	105	2.35%	320	2.36%
Unknown	5	0.92%	0	0.00%	2	0.53%	53	2.04%	63	1.89%	12	0.61%	2	4.88%	141	3.15%	278	2.05%
Total	543	100.00%	256	100.00%	376	100.00%	2,597	100.00%	3,331	100.00%	1,962	100.00%	41	100.00%	4,470	100.00%	13,576	100.00%

Note: Non-graduate program completers were not included in the Credit Student Awards by Ethnicity chart.

Ethnicity	Fiscal Year 2004																	
	Agriculture		Marketing		Consumer Sciences		Industrial Technology		Health		Business		Multi Occupation		College Transfer (Parallel)		Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
American Indian	2	0.39%	1	0.45%	0	0.00%	26	1.04%	13	0.35%	13	0.62%	0	0.00%	24	0.53%	79	0.57%
Asian	2	0.39%	5	2.23%	5	1.52%	15	0.60%	27	0.73%	30	1.44%	0	0.00%	77	1.69%	161	1.15%
Black	1	0.19%	7	3.13%	10	3.03%	23	0.92%	92	2.48%	65	3.11%	0	0.00%	130	2.85%	328	2.35%
Hispanic	2	0.39%	1	0.45%	6	1.82%	35	1.40%	65	1.75%	34	1.63%	0	0.00%	99	2.17%	242	1.74%
White	481	93.58%	200	89.28%	288	87.27%	2,274	91.11%	3,407	91.99%	1,846	88.45%	29	93.54%	3,973	87.17%	12,498	89.63%
Not Given	20	3.89%	10	4.46%	17	5.15%	104	4.17%	73	1.97%	88	4.22%	1	3.23%	155	3.40%	468	3.36%
Unknown	6	1.17%	0	0.00%	4	1.21%	19	0.76%	27	0.73%	11	0.53%	1	3.23%	100	2.19%	168	1.20%
Total	514	100.00%	224	100.00%	330	100.00%	2,496	100.00%	3,704	100.00%	2,087	100.00%	31	100.00%	4,558	100.00%	13,944	100.00%

Note: Non-graduate program completers were not included in the Credit Student Awards by Ethnicity chart.

Continued on Appendix E-14

Credit Student Awards by Program Major by Ethnicity, Continued

Ethnicity	Fiscal Year 2005																	
	Agriculture		Marketing		Consumer Sciences		Industrial Technology		Health		Business		Multi Occupation		College Transfer (Parallel)		Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
American Indian	1	0.17%	5	2.31%	4	1.15%	18	0.75%	28	0.63%	14	0.77%	0	0.00%	19	0.37%	89	0.59%
Asian	4	0.70%	2	0.92%	8	2.31%	18	0.75%	47	1.05%	34	1.88%	0	0.00%	80	1.57%	193	1.28%
Black	1	0.17%	1	0.46%	10	2.88%	36	1.50%	148	3.30%	42	2.32%	0	0.00%	142	2.78%	380	2.53%
Hispanic	3	0.52%	3	1.38%	3	0.86%	40	1.67%	85	1.89%	34	1.87%	17	25.00%	85	1.66%	270	1.80%
White	544	94.44%	198	91.25%	294	84.73%	2,180	90.87%	4,022	89.64%	1,611	88.81%	30	44.12%	4,514	88.25%	13,393	89.15%
Not Given	21	3.65%	6	2.76%	27	7.78%	92	3.83%	107	2.38%	67	3.69%	18	26.47%	218	4.26%	556	3.70%
Unknown	2	0.35%	2	0.92%	1	0.29%	15	0.63%	50	1.11%	12	0.66%	3	4.41%	57	1.11%	142	0.95%
Total	576	100.00%	217	100.00%	347	100.00%	2,399	100.00%	4,487	100.00%	1,814	100.00%	68	100.00%	5,115	100.00%	15,023	100.00%

Note: Non-graduate program completers were not included in the Credit Student Awards by Ethnicity chart.

Ethnicity	Fiscal Year 2006																	
	Agriculture		Marketing		Consumer Sciences		Industrial Technology		Health		Business		Multi Occupation		College Transfer (Parallel)		Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
American Indian	0	0.00%	0	0.00%	1	0.30%	13	0.57%	26	0.60%	12	0.72%	0	0.00%	27	0.54%	79	0.55%
Asian	1	0.19%	2	0.90%	5	1.50%	16	0.70%	37	0.85%	23	1.38%	2	4.44%	65	1.30%	151	1.05%
Black	2	0.37%	3	1.35%	7	2.10%	27	1.18%	141	3.26%	46	2.77%	1	2.22%	142	2.83%	369	2.56%
Hispanic	0	0.00%	4	1.79%	1	0.30%	46	2.01%	70	1.62%	26	1.57%	0	0.00%	125	2.49%	272	1.88%
White	509	94.78%	201	90.13%	301	90.11%	2,077	90.53%	3,875	89.53%	1,485	89.41%	40	88.90%	4,395	87.71%	12,883	89.26%
Not Given	22	4.10%	12	5.38%	15	4.49%	90	3.92%	134	3.10%	63	3.79%	1	2.22%	190	3.79%	527	3.65%
Unknown	3	0.56%	1	0.45%	4	1.20%	25	1.09%	45	1.04%	6	0.36%	1	2.22%	67	1.34%	152	1.05%
Total	537	100.00%	223	100.00%	334	100.00%	2,294	100.00%	4,328	100.00%	1,661	100.00%	45	100.00%	5,011	100.00%	14,433	100.00%

Note: Non-graduate program completers were not included in the Credit Student Awards by Ethnicity chart.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Appendix F:

Non Credit Enrollment and Programs
Fiscal Year 2002- Fiscal Year 2006

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Iowa Community Colleges
Non-Credit Enrollment by College
Unduplicated and Duplicated Students and Percentage of Change over Prior Year
Fiscal Year 2002 to Fiscal Year 2006

College	Unduplicated Students								
	Fiscal Year								
	2002	2003		Change in Reporting Standards	2004	2005		2006	
	Students	Students	%Δ		Students	Students	%Δ	Students	%Δ
NICC-01	27,127	28,147	3.76%		25,258	26,929	6.62%	21,399	-20.54%
NIACC-02	25,842	24,637	-4.66%		23,679	21,420	-9.54%	20,121	-6.06%
ILCC-03	5,849	5,849	0.00%		5,376	5,354	-0.41%	4,968	-7.21%
NCC-04	13,768	13,483	-2.07%		13,360	12,073	-9.63%	13,455	11.45%
ICCC-05	28,055	30,582	9.01%		29,418	22,584	-23.23%	19,207	-14.95%
IVCCD-06	19,765	18,262	-7.60%		16,237	14,493	-10.74%	17,403	20.08%
HCC-07	19,538	19,080	-2.34%		16,844	17,734	5.28%	16,431	-7.35%
EICCD-09	31,518	30,704	-2.58%		28,553	30,709	7.55%	30,641	-0.22%
KCC-10	48,612	49,401	1.62%		44,959	44,202	-1.68%	40,286	-8.86%
DMACC-11	34,695	31,987	-7.81%		30,416	30,764	1.14%	32,029	4.11%
WITCC-12	22,586	19,700	-12.78%		16,546	16,374	-1.04%	16,917	3.32%
IWCC-13	21,330	20,972	-1.68%		21,272	22,036	3.59%	21,429	-2.75%
SWCC-14	8,627	10,142	17.56%		7,657	8,298	8.37%	8,778	5.78%
IHCC-15	14,801	14,779	-0.15%		14,807	14,749	-0.39%	16,192	9.78%
SCC-16	9,835	8,609	-12.47%		8,612	6,949	-19.31%	7,817	12.49%
Total	331,948	326,334	-1.69%		302,994	294,668	-2.75%	287,073	-2.58%

Students = Unduplicated Students, %Δ = Percentage Change over previous year

* Does not include enrollments for Local Use Only, which account for 3.30% of total unduplicated enrollments in Fiscal Year 2004, 3.45% in Fiscal Year 2005, and 3.76% in Fiscal Year 2006.

College	Duplicated Students								
	Fiscal Year								
	2002	2003		Change in Reporting Standards	2004	2005		2006	
	Students	Students	%Δ		Students	Students	%Δ	Students	%Δ
NICC-01	53,180	52,902	-0.52%		47,856	48,681	1.72%	34,480	-29.17%
NIACC-02	81,040	79,519	-1.88%		74,936	77,230	3.06%	72,464	-6.17%
ILCC-03	9,376	9,145	-2.46%		8,603	8,180	-4.92%	7,725	-5.56%
NCC-04	28,508	27,807	-2.46%		27,392	25,753	-5.98%	27,807	7.98%
ICCC-05	67,022	71,481	6.65%		57,709	36,765	-36.29%	31,940	-13.12%
IVCCD-06	38,869	35,001	-9.95%		28,562	28,459	-0.36%	31,590	11.00%
HCC-07	34,940	35,887	2.71%		31,833	34,986	9.90%	30,575	-12.61%
EICCD-09	61,145	54,603	-10.70%		53,933	54,237	0.56%	52,140	-3.87%
KCC-10	93,544	92,381	-1.24%		79,133	73,950	-6.55%	69,543	-5.96%
DMACC-11	62,111	51,323	-17.37%		44,503	46,798	5.16%	49,307	5.36%
WITCC-12	44,627	41,400	-7.23%		31,702	29,538	-6.83%	32,572	10.27%
IWCC-13	41,854	42,795	2.25%		38,008	37,648	-0.95%	38,881	3.28%
SWCC-14	14,397	17,833	23.87%		12,389	18,875	52.35%	21,732	15.14%
IHCC-15	25,091	26,728	6.52%		25,193	25,576	1.52%	30,146	17.87%
SCC-16	17,206	15,169	-11.84%		13,885	11,268	-18.85%	13,725	21.81%
Total	672,910	653,974	-2.81%		575,637	557,944	-3.07%	544,627	-2.39%

Students = Duplicated Students, %Δ = Percentage Change over previous year

* Does not include enrollments for Local Use Only, which account for 4.72% of total duplicated enrollments Fiscal Year 2004, 4.73% in Fiscal Year 2005, and 4.90% in Fiscal Year 2006.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Comparison of Non-Credit Contact Hours by College
Number of Contact Hours and Percentage to Total
Fiscal Year 2002 to Fiscal Year 2006

College	Contact Hours										
	Fiscal Year										
	2002		2003		Change in Reporting Standards	2004		2005		2006	
	Contact Hours	%	Contact Hours	%		Contact Hours	%	Contact Hours	%	Contact Hours	%
NICC-01	516,584.80	4.43%	496,977.14	4.55%	Change in Reporting Standards	496,910.67	5.52%	480,037.80	5.42%	452,779.45	5.15%
NIACC-02	822,678.64	7.06%	752,539.38	6.89%		607,043.46	6.74%	611,293.34	6.90%	529,300.82	6.02%
ILCC-03	135,232.50	1.16%	122,268.75	1.12%		155,645.50	1.73%	112,813.00	1.27%	103,097.50	1.17%
NCC-04	444,353.65	3.81%	371,405.80	3.40%		329,865.70	3.66%	296,681.94	3.35%	340,572.20	3.87%
ICCC-05	1,068,183.00	9.16%	1,078,902.42	9.88%		687,681.50	7.64%	635,348.05	7.17%	602,202.66	6.85%
IVCCD-06	650,171.12	5.58%	603,275.80	5.52%		436,693.07	4.85%	505,229.54	5.70%	502,623.02	5.72%
HCC-07	753,747.50	6.46%	780,377.50	7.14%		457,002.62	5.08%	467,855.05	5.28%	440,947.20	5.01%
EICCD-09	1,022,126.71	8.77%	1,016,914.11	9.31%		1,048,170.90	11.64%	1,044,713.67	11.79%	1,050,863.73	11.95%
KCC-10	1,774,738.85	15.22%	1,702,503.21	15.59%		1,600,284.21	17.77%	1,460,374.44	16.49%	1,366,373.23	15.54%
DMAcc-11	1,877,416.68	16.10%	1,671,137.32	15.30%		1,417,313.00	15.74%	1,500,788.72	16.94%	1,564,775.90	17.80%
WITCC-12	958,575.00	8.22%	755,082.90	6.91%		390,537.84	4.34%	390,897.60	4.41%	388,027.86	4.41%
IWCC-13	771,293.34	6.61%	658,498.80	6.03%		573,837.45	6.37%	563,278.90	6.36%	544,082.64	6.19%
SWCC-14	201,708.42	1.73%	241,395.66	2.21%		182,472.00	2.03%	196,444.80	2.22%	211,212.00	2.40%
IHCC-15	348,253.65	2.99%	400,079.20	3.66%		379,169.65	4.21%	384,167.95	4.34%	377,073.90	4.29%
SCC-16	315,370.75	2.70%	271,417.60	2.48%		241,477.10	2.68%	209,416.10	2.36%	319,371.75	3.63%
Total *	11,660,434.61	100.00%	10,922,775.59	100.00%			9,004,104.67	100.00%	8,859,340.90	100.00%	8,793,303.86

Note: Does not include the Local Use Only, which account for approximately 1.28% of total contact hours in Fiscal Year 2004, 0.94% in Fiscal Year 2005, and 1.08% in Fiscal Year 2006.

* Note: Not all Non-Credit Contact Hours are eligible for General State Financial Aid.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Non-Credit Enrollment by Program Type by College
Fiscal Year 2004 to Fiscal Year 2006

College	Fiscal Year 2004										
	Adult Basic Education	Secondary Education *	State/Federal Mandated, Recognized, Court Ordered/Referred	Enhance Employability/ Academic Success	Recertification/ Relicensure	Community and Public Policy	Family/ Individual Development and Health	Adult Learning	Leisure/ Recreational	Total	Percentage of Total
NICC-01	1,222	219	4,973	17,390	0	6	139	3,106	1,982	29,037	8.05%
NIACC-02	2,023	42	2,700	16,005	7,051	0	2,710	3,773	1,709	36,013	9.99%
ILCC-03	408	312	1,271	1,850	1,383	0	647	193	51	6,115	1.70%
NCC-04	1,291	168	1,906	10,143	2,723	0	93	0	777	17,101	4.74%
ICCC-05	1,128	173	3,164	20,637	0	0	0	3,592	6,594	35,288	9.79%
IVCCD-06	1,008	358	1,278	8,229	3,158	230	677	2,101	3,009	20,048	5.56%
HCC-07	1,643	150	3,880	12,244	0	0	30	84	788	18,819	5.22%
EICCD-09	3,386	413	5,164	15,327	2,832	92	1,024	82	3,879	32,199	8.93%
KCC-10	2,242	3,088	7,706	24,466	4,262	0	28	614	10,206	52,612	14.59%
DMACC-11	3,616	2,119	8,732	12,602	4,280	51	203	37	401	32,041	8.89%
WITCC-12	1,318	8	2,399	10,100	4,070	0	0	317	1,492	19,704	5.46%
IWCC-13	2,451	0	3,224	7,148	9,076	64	174	1,152	1,756	25,045	6.95%
SWCC-14	539	0	1,385	5,470	870	40	170	523	51	9,048	2.51%
IHCC-15	2,022	60	2,615	8,063	3,563	0	241	240	858	17,662	4.90%
SCC-16	1,081	0	1,750	5,020	1,180	0	41	16	783	9,871	2.74%
Total	25,378	7,110	52,147	174,694	44,448	483	6,177	15,830	34,336	360,603	100.00%
% of Total	7.05%	1.97%	14.46%	48.44%	12.33%	0.13%	1.71%	4.39%	9.52%	100.00%	

College	Fiscal Year 2005										
	Adult Basic Education	Secondary Education *	State/Federal Mandated, Recognized, Court Ordered/Referred	Enhance Employability/ Academic Success	Recertification/ Relicensure	Community and Public Policy	Family/ Individual Development and Health	Adult Learning	Leisure/ Recreational	Total	Percentage of Total
NICC-01	1,266	165	4,206	20,130	0	0	655	3,212	1,704	31,338	8.95%
NIACC-02	1,565	30	2,347	15,037	6,225	23	1,967	5,082	1,631	33,907	9.69%
ILCC-03	392	107	1,310	2,417	1,210	0	443	145	130	6,154	1.76%
NCC-04	1,079	170	1,930	8,412	2,827	0	82	0	988	15,488	4.43%
ICCC-05	1,872	146	3,092	17,058	0	0	278	1,859	2,113	26,418	7.55%
IVCCD-06	1,454	345	1,764	8,359	2,057	649	488	1,623	1,504	18,243	5.21%
HCC-07	1,505	250	3,588	14,360	0	24	38	139	862	20,766	5.93%
EICCD-09	3,107	380	4,950	18,134	3,287	93	1,085	79	3,402	34,517	9.86%
KCC-10	2,585	2,543	8,115	23,986	4,125	0	0	598	8,513	50,465	14.42%
DMACC-11	4,912	1,940	9,619	12,303	3,503	49	361	60	272	33,019	9.43%
WITCC-12	1,427	0	2,467	9,431	4,253	0	8	123	1,356	19,065	5.45%
IWCC-13	2,229	0	3,408	7,692	8,634	101	238	859	1,634	24,795	7.08%
SWCC-14	610	0	1,188	5,897	1,628	166	143	94	108	9,834	2.81%
IHCC-15	2,215	56	2,375	8,873	3,174	160	218	185	807	18,063	5.16%
SCC-16	1,150	0	1,823	3,709	557	0	45	16	599	7,899	2.26%
Total	27,368	6,132	52,182	175,798	41,480	1,265	6,049	14,074	25,623	349,971	100.00%
% of Total	7.83%	1.75%	14.91%	50.23%	11.85%	0.36%	1.73%	4.02%	7.32%	100.00%	

Note: Students are unduplicated within the type of program, however, they may be in more than one program. Also, the Local Community College Use only is not included in the above table.

* Includes Secondary Jointly Administered Programs

Continued on Appendix F-4

Non-Credit Enrollment by Program Type by College, Continued

College	Fiscal Year 2006										
	Adult Basic Education	Secondary Education *	State/Federal Mandated, Recognized, Court Ordered/Referred	Enhance Employability/ Academic Success	Recertification/ Relicensure	Community and Public Policy	Family/ Individual Development and Health	Adult Learning	Leisure/ Recreational	Total	Percentage of Total
NICC-01	1,120	205	4,573	15,424	0	0	194	593	1,256	23,365	7.58%
NIACC-02	1,904	22	2,331	13,089	5,868	0	1,404	489	1,533	26,640	8.65%
ILCC-03	340	66	1,211	2,292	1,260	0	254	61	125	5,609	1.82%
NCC-04	1,067	153	1,982	10,336	1,151	0	175	3	1,546	16,413	5.33%
ICCC-05	1,724	127	2,787	14,330	0	60	345	265	274	19,912	6.46%
IVCCD-06	1,505	312	1,832	9,678	1,517	794	644	354	2,739	19,375	6.29%
HCC-07	1,390	298	3,601	9,120	0	21	1	404	734	15,569	5.05%
EICCD-09	3,082	458	5,052	15,898	1,676	233	804	102	3,626	30,931	10.04%
KCC-10	2,823	1,875	7,648	14,858	3,471	0	0	760	7,226	38,661	12.55%
DMACC-11	4,492	1,633	9,513	10,477	3,842	0	457	15	280	30,709	9.97%
WITCC-12	1,219	0	2,384	9,594	4,248	0	245	0	1,257	18,947	6.15%
IWCC-13	2,177	0	3,416	7,711	8,533	168	192	561	1,784	24,542	7.97%
SWCC-14	513	0	1,371	4,813	2,377	137	98	133	785	10,227	3.32%
IHCC-15	2,056	22	2,909	8,981	4,021	164	152	202	883	19,390	6.29%
SCC-16	1,741	0	1,711	3,110	601	0	69	4	597	7,833	2.54%
Total	27,153	5,171	52,321	149,711	38,565	1,577	5,034	3,946	24,645	308,123	100.00%
% of Total	8.81%	1.68%	16.98%	48.59%	12.52%	0.51%	1.63%	1.28%	8.00%	100.00%	

Note: Students are unduplicated within the type of program, however, they may be in more than one program. Also, the Local Community College Use only is not included in the above table.

* Includes Secondary Jointly Administered Programs

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Iowa Course for Drinking Driving (DUI) Enrollment and Contact Hours provided by Community Colleges of Iowa
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	Students	Hours	Students	Hours	Students	Hours	Students	Hours	Students	Hours
NICC-01	402	5,889.60	388	5,644.80	467	6,672.00	428	6,384.00	354	5,198.40
NIACC-02	7	94.50	0	0.00	0	0.00	0	0.00	0	0.00
ILCC-03	378	4,536.00	449	5,388.00	363	4,356.00	333	4,008.00	246	2,952.00
NCC-04	205	2,706.00	240	3,168.00	175	2,310.00	165	2,178.00	176	2,336.40
ICCC-05	461	5,578.00	422	5,100.00	390	5,616.00	413	5,668.80	433	6,249.60
IVCCD-06	181	2,606.40	181	2,635.20	130	1,872.00	240	3,456.00	211	3,067.20
HCC-07	497	9,609.60	495	9,648.70	591	11,379.90	696	13,668.30	677	13,186.70
EICCD-09	669	9,292.80	582	7,708.80	666	8,883.60	700	9,345.60	708	9,398.40
KCC-10	2,314	42,963.20	2,366	43,041.20	2,243	42,772.00	2,636	53,964.10	2,751	62,514.10
DMACC-11	2,780	69,964.80	2,713	77,405.60	2,337	65,740.80	2,454	69,436.80	2,786	80,371.20
WITCC-12	445	6,436.80	443	6,393.60	375	5,428.80	298	4,334.40	365	5,270.40
IWCC-13	480	6,940.80	483	6,955.20	444	6,393.60	493	7,128.00	476	6,854.40
SWCC-14	216	3,139.20	219	3,168.00	204	2,937.60	214	3,096.00	199	2,865.60
IHCC-15	314	3,768.00	249	2,932.00	247	2,844.00	265	3,180.00	272	3,264.00
SCC-16	248	3,000.00	194	2,340.00	207	2,496.00	202	2,424.00	135	1,782.00
Total	9,597	176,525.70	9,424.00	181,529.10	8,839.00	169,702.30	9,537.00	188,272.00	9,789.00	205,310.40

Students = Unduplicated Students, Hours = Contact Hours

In Fiscal Year 2002, private substance abuse providers totaled 3,644 with a grand total of 13,241 students.

In Fiscal Year 2003, private substance abuse providers totaled 3,739 with a grand total of 13,163 students.

In Fiscal Year 2004, private substance abuse providers totaled 4,164 with a grand total of 13,003 students.

In Fiscal Year 2005, private substance abuse providers totaled 3,937 with a grand total of 13,474 students.

In Fiscal Year 2006, private substance abuse providers totaled 3,935 with a grand total of 13,724 students.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical

Iowa Community Colleges
Iowa Course for Driver Improvement (DIP)
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	Students	Hours	Students	Hours	Students	Hours	Students	Hours	Students	Hours
NICC-01	371	3,586.80	430	4,166.40	286	2,697.60	271	2,530.20	211	2,044.80
NIACC-02	211	2,025.60	212	2,035.20	136	1,305.60	142	1,363.20	91	873.60
ILCC-03	70	560.00	116	928.00	103	824.00	80	640.00	76	608.00
NCC-04	145	1,276.00	129	1,135.20	155	1,364.00	108	959.20	103	906.40
ICCC-05	176	1,424.00	241	1,928.00	207	1,664.00	176	1,408.00	164	1,574.40
IVCCD-06	150	1,440.00	196	1,828.80	146	1,401.60	137	1,315.20	123	1,180.80
HCC-07	342	3,013.10	457	4,032.10	403	3,624.00	348	3,071.20	309	2,728.00
EICCD-09	599	5,447.20	591	5,227.20	552	4,857.60	476	4,197.60	429	3,784.00
KCC-10	768	6,820.00	923	8,210.40	767	6,758.40	736	6,503.20	669	5,904.80
DMAcc-11	1,163	9,811.20	1,288	13,132.80	1,283	13,257.60	1,374	14,169.60	1,117	11,491.20
WITCC-12	332	3,100.80	349	3,360.00	349	3,350.40	290	2,803.20	261	2,524.80
IWCC-13	240	2,332.80	296	2,841.60	230	2,246.40	199	1,929.60	203	1,948.80
SWCC-14	155	1,488.00	153	1,468.80	150	1,440.00	116	1,113.60	119	1,142.40
IHCC-15	273	2,184.00	237	1,904.00	220	1,760.00	197	1,576.00	157	1,256.00
SCC-16	182	1,456.00	208	1,664.00	194	1,560.00	191	1,528.00	150	1,320.00
Total	5,177	45,965.50	5,826	53,862.50	5,181	48,111.20	4,841	45,107.80	4,182	39,288.00

Students = Unduplicated Students, Hours = Contact Hours

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical

Iowa Community Colleges
Community Rehabilitation Programs (Sheltered Workshops) Enrollment and Contact Hours
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	Students	Hours	Students	Hours	Students	Hours	Students	Hours	Students	Hours
NICC-01	140	23,964.00	75	15,000.00	90	17,760.00	100	18,840.00	84	19,080.00
NIACC-02	363	369,603.60	389	305,474.40	329	75,240.00	317	73,500.00	293	72,000.00
ILCC-03	164	33,360.00	108	13,140.00	107	23,100.00	101	19,500.00	77	17,400.00
NCC-04	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
ICCC-05	88	16,380.00	70	14,040.00	73	17,856.00	73	16,920.00	68	16,488.00
IVCCD-06	62	16,416.00	124	15,996.60	61	16,992.00	64	17,208.00	67	16,992.00
HCC-07	131	22,560.00	137	29,460.00	139	29,340.00	154	13,026.00	157	11,762.40
EICCD-09	184	38,460.00	183	41,040.00	154	28,440.00	72	14,400.00	110	19,860.00
KCC-10	45	10,380.00	63	12,000.00	30	6,180.00	0	0.00	1	60.00
DMACC-11	62	9,642.00	0	0.00	0	0.00	0	0.00	0	0.00
WITCC-12	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
IWCC-13	328	78,048.00	198	37,440.00	198	38,760.00	188	36,960.00	167	32,880.00
SWCC-14	111	25,632.00	106	20,640.00	111	17,520.00	77	15,540.00	69	13,980.00
IHCC-15	173	30,351.00	200	48,060.00	183	31,260.00	170	28,560.00	155	28,860.00
SCC-16	142	22,500.00	80	18,360.00	0	0.00	0	0.00	0	0.00
Total	1,993	697,296.60	1,733	570,651.00	1,475	302,448.00	1,316	254,454.00	1,248	249,362.40

Students = Unduplicated Students, Hours = Contact Hours

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical

Iowa Community Colleges
 Mine Safety Health and Administration (MSHA) Enrollment and Contact Hours
 Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	Students	Hours	Students	Hours	Students	Hours	Students	Hours	Students	Hours
NICC-01	748	6,948.80	707	6,529.60	682	6,734.40	541	5,193.60	757	6,556.80
NIACC-02	527	5,284.50	384	3,802.80	303	3,052.80	271	2,803.80	86	825.60
ILCC-03	82	618.00	145	820.00	31	248.00	35	280.00	74	592.00
NCC-04	105	966.00	113	1,039.60	124	1,140.80	82	754.40	69	634.80
ICCC-05	231	2,630.40	237	2,590.80	258	2,182.00	285	2,872.20	213	2,260.80
IVCCD-06	237	2,624.40	108	1,188.00	11	118.80	34	367.20	68	639.60
HCC-07	2	16.00	0	0.00	0	0.00	0	0.00	0	0.00
EICCD-09	246	2,296.80	473	4,229.20	372	3,951.20	299	3,370.40	326	4,180.00
KCC-10	160	1,735.60	151	1,479.80	126	1,428.20	156	1,357.90	50	435.00
DMAcc-11	53	445.20	258	2,536.80	233	2,288.40	333	3,259.20	410	4,200.00
WITCC-12	110	1,056.00	83	796.80	91	892.80	125	1,200.00	96	921.60
IWCC-13	24	230.40	0	0.00	16	153.60	0	0.00	0	0.00
SWCC-14	29	278.40	45	432.00	0	0.00	0	0.00	0	0.00
IHCC-15	73	595.00	42	336.00	142	992.00	0	0.00	133	1,256.00
SCC-16	115	920.00	117	936.00	118	944.00	112	896.00	54	598.40
Total	2,742	26,645.50	2,863.00	26,717.40	2,507	24,127.00	2,273.00	22,354.70	2,336.00	23,100.60

Students = Unduplicated Students, Hours = Contact Hours

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical

Appendix G:

Economic Development
Fiscal Year 2002- Fiscal Year 2006

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Iowa Community Colleges
Iowa Industrial New Jobs Training Programs (260E)
Non-Credit Unduplicated Students and Contact Hours
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	Students	Contact Hours	Students	Contact Hours	Students	Contact Hours	Students	Contact Hours	Students	Contact Hours
NICC-01	360	2,116.74	266	5,463.00	244	2,522.40	733	11,243.40	889	6,191.20
NIACC-02	609	7,256.00	560	6,332.60	448	5,213.20	397	4,709.70	138	1,378.80
ILCC-03	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
NCC-04	1,469	78,829.60	806	15,628.07	456	6,292.40	308	3,769.80	345	7,550.40
ICCC-05	1,732	23,841.90	1,986	33,648.60	1,477	41,229.00	1,175	59,328.00	1,174	27,664.49
IVCCD-06	918	15,699.60	367	4,381.80	497	6,062.00	439	7,637.51	350	7,215.30
HCC-07	245	3,410.80	711	5,466.50	360	3,658.30	868	4,972.30	642	5,298.90
EICCD-09	454	3,689.60	276	2,869.00	626	9,479.65	1,022	28,669.90	1,445	28,703.60
KCC-10	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
DMACC-11	561	16,839.00	260	9,188.76	132	5,472.00	39	624.00	1,228	7,036.80
WITCC-12	0	0.00	0	0.00	22	52.80	157	2,966.40	134	1,347.60
IWCC-13	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
SWCC-14	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
IHCC-15	113	1,100.00	54	330.00	14	108.00	140	1,276.00	250	5,029.50
SCC-16	0	0.00	0	0.00	102	550.00	14	411.00	0	0.00
Total-Non-Credit	6,461	152,783.24	5,286	83,308.33	4,378	80,639.75	5,292	125,608.01	6,595	97,416.59

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Iowa Industrial New Jobs Training Programs (260E)
Credit Unduplicated Students and Credit Hours
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours
NICC-01	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
NIACC-02	2	34.00	1	12.00	8	98.00	2	46.00	0	0.00
ILCC-03	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
NCC-04	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
ICCC-05	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
IVCCD-06	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
HCC-07	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
EICCD-09	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
KCC-10	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
DMACC-11	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
WITCC-12	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
IWCC-13	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
SWCC-14	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
IHCC-15	0	0.00	83	166.00	0	0.00	12	24.00	0	0.00
SCC-16	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Total-Credit	2	34.00	84	178.00	8	98.00	14	70.00	0	0.00

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Iowa Jobs Training Programs (260F)
Non-Credit Unduplicated Students and Contact Hours
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	Students	Contact Hours	Students	Contact Hours	Students	Contact Hours	Students	Contact Hours	Students	Contact Hours
NICC-01	195	6,453.74	316	8,087.10	602	19,590.60	556	9,365.20	214	3,021.60
NIACC-02	668	11,778.00	660	8,098.30	492	7,308.00	710	8,893.50	347	6,914.40
ILCC-03	6	147.00	0	0.00	0	0.00	0	0.00	0	0.00
NCC-04	544	6,941.70	521	4,046.30	673	8,326.70	195	3,490.70	774	11,037.00
ICCC-05	901	14,716.80	1,527	15,266.40	1,168	16,285.02	1,164	22,415.40	1,496	28,339.80
IVCCD-06	634	11,519.10	701	9,706.40	1,018	11,217.00	666	19,368.40	1,364	17,269.74
HCC-07	710	10,196.60	1,312	11,977.60	1,867	15,640.40	2,350	20,177.50	2,276	17,200.80
EICCD-09	1,054	13,026.50	1,068	9,846.49	972	10,657.80	1,313	10,215.35	1,089	11,493.50
KCC-10	411	4,378.00	691	9,959.30	474	4,269.30	749	6,702.10	454	3,258.20
DMACC-11	228	10,444.80	54	1,180.20	89	1,823.40	147	1,544.40	41	448.80
WITCC-12	362	9,170.40	0	0.00	785	15,044.40	639	16,636.80	392	3,609.60
IWCC-13	198	5,742.00	286	3,432.00	100	1,889.52	0	0.00	27	254.40
SWCC-14	139	1,027.20	2,665	39,321.60	256	12,846.00	72	16,511.40	81	20,637.60
IHCC-15	330	2,778.00	402	3,786.00	316	3,174.00	323	3,284.60	346	3,555.00
SCC-16	0	0.00	0	0.00	821	8,101.00	348	3,795.00	222	1,910.00
Total-Non-Credit	6,380	108,319.84	10,203	124,707.69	9,633	136,173.14	9,232	142,400.35	9,123	128,950.44

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Iowa Jobs Training Programs (260F)
Credit Unduplicated Students and Credit Hours
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours
NICC-01	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
NIACC-02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
ILCC-03	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
NCC-04	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
ICCC-05	1	6.00	0	0.00	0	0.00	0	0.00	0	0.00
IVCCD-06	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
HCC-07	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
EICCD-09	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
KCC-10	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
DMACC-11	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
WITCC-12	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
IWCC-13	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
SWCC-14	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
IHCC-15	28	23.50	100	304.00	49	122.00	72	144.00	26	52.00
SCC-16	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Total-Credit	29	29.50	100	304.00	49	122.00	72	144.00	26	52.00

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Accelerated Career Education Programs (260G)
Non-Credit Unduplicated Students and Contact Hours
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	Students	Contact Hours	Students	Contact Hours	Students	Contact Hours	Students	Contact Hours	Students	Contact Hours
NICC-01	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
NIACC-02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
ILCC-03	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
NCC-04	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
ICCC-05	0	0.00	0	0.00	0	0.00	0	0.00	55	39,600.00
IVCCD-06	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
HCC-07	34	2,354.00	4	369.60	10	33.00	27	4,513.30	24	1,552.80
EICCD-09	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
KCC-10	1,235	116,081.40	0	0.00	0	0.00	0	0.00	0	0.00
DMACC-11	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
WITCC-12	0	0.00	0	0.00	28	295.20	0	0.00	61	14,028.00
IWCC-13	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
SWCC-14	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
IHCC-15	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
SCC-16	0	0.00	0	0.00	0	0.00	0	0.00	112	1,887.40
Total-Non-Credit	1,269	118,435.40	4	369.60	38	328.20	27	4,513.30	252	57,068.20

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Accelerated Career Education Programs (260G)
Credit Unduplicated Students and Credit Hours
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours
NICC-01	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
NIACC-02	60	1,459.00	68	1,842.00	60	1,783.00	82	2,138.00	84	2,047.00
ILCC-03	0	0.00	0	0.00	622	11,225.00	683	13,174.00	767	14,441.00
NCC-04	14	276.00	35	1,003.00	70	1,719.00	145	3,859.00	0	0.00
ICCC-05	13	326.00	40	933.50	22	594.50	85	2,503.00	109	2,837.50
IVCCD-06	0	0.00	0	0.00	16	282.00	0	0.00	0	0.00
HCC-07	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
EICCD-09	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
KCC-10	897	14,015.50	816	13,345.00	790	15,920.00	1,048	19,606.50	667	12,239.00
DMACC-11	220	4,371.00	248	5,197.00	235	5,337.00	318	6,309.00	627	11,595.00
WITCC-12	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
IWCC-13	108	1,895.50	117	2,152.00	113	2,124.00	144	2,865.50	159	2,419.50
SWCC-14	6	207.00	9	280.50	3	103.50	74	1,392.00	88	1,811.50
IHCC-15	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
SCC-16	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Total-Credit	1,318	22,550.00	1,333	24,753.00	1,931	39,088.00	2,579	51,847.00	2,501	47,390.50

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

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Appendix H:

Apprenticeship Programs
Fiscal Year 2002- Fiscal Year 2006

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Iowa Community Colleges
Apprenticeship Programs Funded by Iowa Industrial New Jobs Training Programs (260E)
Non-Credit Unduplicated Students and Contact Hours
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	Students	Contact Hours	Students	Contact Hours	Students	Contact Hours	Students	Contact Hours	Students	Contact Hours
NICC-01	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
NIACC-02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
ILCC-03	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
NCC-04	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
ICCC-05	62	6,432.00	17	964.00	85	2,532.00	56	2,109.20	12	998.40
IVCCD-06	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
HCC-07	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
EICCD-09	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
KCC-10	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
DMACC-11	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
WITCC-12	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
IWCC-13	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
SWCC-14	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
IHCC-15	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
SCC-16	0	0.00	15	2,670.00	0	0.00	0	0.00	0	0.00
Total Non-Credit	62	6,432.00	32	3,634.00	85	2,532.00	56	2,109.20	12	998.40

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Apprenticeship Programs Funded by Iowa Jobs Training Programs (260F)
Non-Credit Unduplicated Students and Contact Hours
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	Students	Contact Hours	Students	Contact Hours	Students	Contact Hours	Students	Contact Hours	Students	Contact Hours
NICC-01	43	2,894.40	0	0.00	0	0.00	0	0.00	0	0.00
NIACC-02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
ILCC-03	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
NCC-04	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
ICCC-05	7	474.00	2	92.00	0	0.00	0	0.00	0	0.00
IVCCD-06	0	0.00	0	0.00	4	691.20	4	307.20	1	172.80
HCC-07	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
EICCD-09	0	0.00	0	0.00	627	121,957.80	671	115,707.55	610	129,953.30
KCC-10	0	0.00	0	0.00	686	110,653.50	612	116,745.50	591	125,447.30
DMACC-11	0	0.00	0	0.00	1,515	297,923.40	1,490	293,169.60	1,626	318,348.00
WITCC-12	61	3,103.20	0	0.00	49	11,781.60	54	13,766.40	55	13,766.40
IWCC-13	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
SWCC-14	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
IHCC-15	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
SCC-16	0	0.00	0	0.00	14	1,692.00	0	0.00	0	0.00
Total Non-Credit	111	6,471.60	2	92.00	2,895	544,699.50	2,831	539,696.25	2,883	587,687.80

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

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Appendix I:

Human Resources
Fiscal Year 2002- Fiscal Year 2006

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Iowa Community Colleges
Positions by Classification
Fiscal Year 2002 to Fiscal Year 2006

Position	Fiscal Year 2002											
	Administrative		Instructional		Professional		Secretarial & Clerical		Service		Total	
Full-Time	132	0.93%	1,965	13.89%	1,607	11.37%	1,012	7.16%	500	3.54%	5,216	36.89%
Part-Time	1	0.01%	615	4.35%	453	3.21%	1,532	10.84%	876	6.20%	3,477	24.61%
Temporary	0	0.00%	151	1.07%	285	2.02%	335	2.37%	284	2.01%	1,055	7.47%
Adjunct	1	0.01%	4,365	30.89%	11	0.07%	4	0.03%	4	0.03%	4,385	31.03%
Total	134	0.95%	7,096	50.20%	2,356	16.67%	2,883	20.40%	1,664	11.78%	14,133	100.00%

Position	Fiscal Year 2003											
	Administrative		Instructional		Professional		Secretarial & Clerical		Service		Total	
Full-Time	134	0.96%	1,977	14.16%	1,564	11.20%	992	7.10%	485	3.47%	5,152	36.89%
Part-Time	1	0.01%	344	2.46%	410	2.94%	1,500	10.74%	885	6.34%	3,140	22.49%
Temporary	0	0.00%	136	0.97%	291	2.08%	386	2.77%	317	2.27%	1,130	8.09%
Adjunct	0	0.00%	4,528	32.42%	6	0.04%	4	0.03%	5	0.04%	4,543	32.53%
Total	135	0.97%	6,985	50.01%	2,271	16.26%	2,882	20.64%	1,692	12.12%	13,965	100.00%

Position	Fiscal Year 2004											
	Administrative		Instructional		Professional		Secretarial & Clerical		Service		Total	
Full-Time	125	0.88%	1,943	13.69%	1,577	11.12%	985	6.94%	483	3.40%	5,113	36.03%
Part-Time	1	0.01%	344	2.43%	690	4.86%	1,732	12.21%	1,033	7.28%	3,800	26.79%
Temporary	0	0.00%	0	0.00%	0	0.00%	211	1.49%	249	1.76%	460	3.25%
Adjunct	0	0.00%	4,812	33.91%	2	0.01%	2	0.01%	0	0.00%	4,816	33.93%
Total	126	0.89%	7,099	50.03%	2,269	15.99%	2,930	20.65%	1,765	12.44%	14,189	100.00%

Position	Fiscal Year 2005											
	Administrative		Instructional		Professional		Secretarial & Clerical		Service		Total	
Full-Time	134	0.98%	1,866	13.61%	1,657	12.09%	937	6.83%	474	3.45%	5,068	36.96%
Part-Time	2	0.01%	521	3.80%	602	4.39%	954	6.96%	776	5.66%	2,855	20.82%
Temporary	0	0.00%	15	0.11%	9	0.07%	254	1.85%	296	2.16%	574	4.19%
Adjunct	0	0.00%	5,150	37.56%	19	0.14%	18	0.13%	27	0.20%	5,214	38.03%
Total	136	0.99%	7,552	55.08%	2,287	16.69%	2,163	15.77%	1,573	11.47%	13,711	100.00%

Position	Fiscal Year 2006											
	Administrative		Instructional		Professional		Secretarial & Clerical		Service		Total	
Full-Time	175	1.34%	1,966	15.09%	1,635	12.55%	910	6.99%	439	3.36%	5,125	39.33%
Part-Time	0	0.00%	389	2.99%	679	5.21%	939	7.21%	786	6.04%	2,793	21.45%
Temporary	1	0.01%	31	0.24%	12	0.09%	216	1.66%	277	2.13%	537	4.13%
Adjunct	0	0.00%	4,545	34.90%	6	0.05%	15	0.12%	3	0.02%	4,569	35.09%
Total	176	1.35%	6,931	53.22%	2,332	17.90%	2,080	15.98%	1,505	11.55%	13,024	100.00%

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Staff Degree by College - Full-Time Administrative (510) Positions
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year 2002											
	Doctorate	Ed Special	Masters	Bachelors	Associate	Diploma	Certificate	High School	Non-Grad	Not Provided	Total	Percent
NICC-01	0	0	5	1	0	0	0	0	0	2	8	6.06%
NIACC-02	1	0	2	0	0	0	0	0	0	0	3	2.27%
ILCC-03	2	1	5	2	0	0	0	1	0	1	12	9.08%
NCC-04	2	0	2	1	0	0	0	0	0	0	5	3.79%
ICCC-05	1	1	1	1	0	0	0	0	0	0	4	3.03%
IVCCD-06	3	0	2	2	0	0	0	0	0	0	7	5.30%
HCC-07	2	0	3	4	0	0	0	0	0	0	9	6.82%
EICCD-09	6	0	4	0	0	0	0	0	0	0	10	7.58%
KCC-10	3	0	2	5	1	0	0	0	0	0	11	8.33%
DMACC-11	8	1	14	1	0	0	0	0	0	3	27	20.46%
WITCC-12	3	1	3	1	0	0	0	0	0	0	8	6.06%
IWCC-13	3	0	2	0	0	0	0	0	0	1	6	4.55%
SWCC-14	1	1	0	2	0	0	0	0	0	0	4	3.03%
IHCC-15	2	0	2	0	0	0	0	0	0	0	4	3.03%
SCC-16	1	0	12	0	0	1	0	0	0	0	14	10.61%
Total	38	5	59	20	1	1	0	1	0	7	132	100.00%
Percent	28.79%	3.79%	44.70%	15.14%	0.76%	0.76%	0.00%	0.76%	0.00%	5.30%	100.00%	

College	Fiscal Year 2003											
	Doctorate	Ed Special	Masters	Bachelors	Associate	Diploma	Certificate	High School	Non-Grad	Not Provided	Total	Percent
NICC-01	2	0	5	1	0	0	0	0	0	0	8	5.97%
NIACC-02	1	0	2	0	0	0	0	0	0	0	3	2.24%
ILCC-03	2	1	5	1	0	0	0	1	0	0	10	7.46%
NCC-04	2	0	3	1	0	0	0	0	0	0	6	4.48%
ICCC-05	1	0	1	1	0	0	0	0	0	0	3	2.24%
IVCCD-06	4	0	1	2	0	0	0	0	0	0	7	5.22%
HCC-07	1	0	3	2	0	0	0	0	0	0	6	4.48%
EICCD-09	6	0	4	0	0	0	0	0	0	0	10	7.46%
KCC-10	3	0	3	3	0	0	0	0	0	0	9	6.72%
DMACC-11	7	1	15	3	0	0	0	0	0	0	26	19.39%
WITCC-12	3	1	3	1	0	0	0	0	0	0	8	5.97%
IWCC-13	2	0	2	0	0	0	0	0	0	0	4	2.99%
SWCC-14	1	1	0	2	0	0	0	0	0	0	4	2.99%
IHCC-15	4	3	7	3	0	0	0	0	0	0	17	12.69%
SCC-16	1	0	10	1	0	1	0	0	0	0	13	9.70%
Total	40	7	64	21	0	1	0	1	0	0	134	100.00%
Percent	29.85%	5.22%	47.76%	15.67%	0.00%	0.75%	0.00%	0.75%	0.00%	0.00%	100.00%	

Continued on Appendix I-3

Staff Degree by College - Full-Time Administrative (510) Positions, Continued

College	Fiscal Year 2004											Total	Percent
	Doctorate	Ed Special	Masters	Bachelors	Associate	Diploma	Certificate	High School	Non-Grad	Not Provided			
NICC-01	1	0	4	0	0	0	0	0	0	0	5	4.00%	
NIACC-02	1	0	5	3	0	0	0	0	0	0	9	7.20%	
ILCC-03	2	0	3	1	0	0	0	1	0	1	8	6.40%	
NCC-04	3	0	2	1	0	0	0	0	0	0	6	4.80%	
ICCC-05	1	0	2	1	0	0	0	0	0	0	4	3.20%	
IVCCD-06	4	0	1	3	0	0	0	0	0	0	8	6.40%	
HCC-07	1	0	2	2	0	0	0	0	0	0	5	4.00%	
EICCD-09	5	0	4	0	0	0	0	0	0	0	9	7.20%	
KCC-10	3	0	3	3	0	0	0	0	0	0	9	7.20%	
DMACC-11	5	0	7	2	0	0	0	0	0	0	14	11.20%	
WITCC-12	3	1	3	1	0	0	0	0	0	0	8	6.40%	
IWCC-13	2	0	2	1	0	0	0	0	0	0	5	4.00%	
SWCC-14	1	1	0	2	0	0	0	0	0	0	4	3.20%	
IHCC-15	4	3	7	3	0	0	0	0	0	0	17	13.60%	
SCC-16	2	0	9	2	0	1	0	0	0	0	14	11.20%	
Total	38	5	54	25	0	1	0	1	0	1	125	100.00%	
Percent	30.40%	4.00%	43.20%	20.00%	0.00%	0.80%	0.00%	0.80%	0.00%	0.80%	100.00%		

College	Fiscal Year 2005											
	Doctorate	Ed Special	Masters	Bachelors	Associate	Diploma	Certificate	High School	Non-Grad	Not Provided	Total	Percent
NICC-01	1	0	5	0	0	0	0	0	0	1	7	5.22%
NIACC-02	1	1	5	3	0	0	0	0	0	0	10	7.46%
ILCC-03	2	0	3	0	0	0	0	1	0	2	8	5.97%
NCC-04	3	0	2	1	0	0	0	0	0	0	6	4.48%
ICCC-05	0	0	0	0	0	0	0	0	0	7	7	5.22%
IVCCD-06	3	0	3	2	0	0	0	0	0	0	8	5.97%
HCC-07	1	0	2	3	0	0	0	0	0	2	8	5.97%
EICCD-09	5	0	4	0	0	0	0	0	0	0	9	6.72%
KCC-10	3	0	2	4	0	0	0	0	0	2	11	8.21%
DMACC-11	5	1	6	2	0	0	0	0	0	0	14	10.45%
WITCC-12	4	1	2	1	0	0	0	0	0	0	8	5.97%
IWCC-13	2	0	2	1	0	0	0	0	0	0	5	3.73%
SWCC-14	1	1	0	2	0	0	0	0	0	0	4	2.99%
IHCC-15	4	4	7	3	0	0	0	0	0	0	18	13.43%
SCC-16	0	0	10	1	0	0	0	0	0	0	11	8.21%
Total	35	8	53	23	0	0	0	1	0	14	134	100.00%
Percent	26.12%	5.97%	39.55%	17.16%	0.00%	0.00%	0.00%	0.75%	0.00%	10.45%	100.00%	

Continued on Appendix I-4

Staff Degree by College - Full-Time Administrative (510) Positions, Continued

College	Fiscal Year 2006											
	Doctorate	Ed Special	Masters	Bachelors	Associate	Diploma	Certificate	High School	Non-Grad	Not Provided	Total	Percent
NICC-01	2	0	7	0	0	0	0	0	0	0	9	5.14%
NIACC-02	1	1	2	0	0	0	0	0	0	0	4	2.29%
ILCC-03	0	0	5	1	0	0	0	0	0	4	10	5.71%
NCC-04	3	0	3	1	0	0	0	0	0	0	7	4.00%
ICCC-05	1	0	3	0	0	0	0	0	0	1	5	2.86%
IVCCD-06	2	0	1	3	0	0	0	0	0	0	6	3.43%
HCC-07	1	1	1	2	0	0	0	0	0	0	5	2.86%
EICCD-09	5	0	4	0	0	0	0	0	0	0	9	5.14%
KCC-10	3	0	32	22	0	0	0	0	0	4	61	34.85%
DMACC-11	5	1	6	2	0	0	0	0	0	0	14	8.00%
WITCC-12	3	1	4	1	0	0	0	0	0	0	9	5.14%
IWCC-13	2	0	2	1	0	0	0	0	0	0	5	2.86%
SWCC-14	1	1	0	2	0	0	0	0	0	0	4	2.29%
IHCC-15	3	3	7	3	0	0	0	0	0	0	16	9.14%
SCC-16	2	0	8	1	0	0	0	0	0	0	11	6.29%
Total	34	8	85	39	0	0	0	0	0	9	175	100.00%
Percent	19.43%	4.57%	48.57%	22.29%	0.00%	0.00%	0.00%	0.00%	0.00%	5.14%	100.00%	

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Staff Degree by College - Full-Time Instructional (520) Positions
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year 2002											
	Doctorate	Ed Special	Masters	Bachelors	Associate	Diploma	Certificate	High School	Non-Grad	Not Provided	Total	Percent
NICC-01	8	0	62	39	8	9	0	1	0	8	135	6.87%
NIACC-02	7	0	62	15	5	1	0	1	0	0	91	4.63%
ILCC-03	3	3	53	28	5	3	0	2	0	3	100	5.09%
NCC-04	1	0	13	11	10	6	1	1	0	1	44	2.24%
ICCC-05	1	0	42	24	9	0	1	3	0	0	80	4.07%
IVCCD-06	8	0	51	10	1	0	1	3	0	1	75	3.82%
HCC-07	10	1	65	31	15	7	3	4	0	0	136	6.92%
EICCD-09	21	2	112	69	24	0	3	18	0	0	249	12.67%
KCC-10	38	3	136	56	21	6	1	6	0	3	270	13.74%
DMACC-11	26	2	116	58	24	7	1	4	0	44	282	14.35%
WITCC-12	9	2	57	19	17	4	0	8	3	0	119	6.06%
IWCC-13	6	0	54	39	8	6	1	0	0	1	115	5.85%
SWCC-14	3	0	28	7	2	3	0	1	0	0	44	2.24%
IHCC-15	8	1	50	35	25	4	2	2	0	1	128	6.51%
SCC-16	8	0	58	17	10	2	0	2	0	0	97	4.94%
Total	157	14	959	458	184	58	14	56	3	62	1,965	100.00%
Percent	7.99%	0.71%	48.81%	23.31%	9.36%	2.95%	0.71%	2.85%	0.15%	3.16%	100.00%	

College	Fiscal Year 2003											
	Doctorate	Ed Special	Masters	Bachelors	Associate	Diploma	Certificate	High School	Non-Grad	Not Provided	Total	Percent
NICC-01	8	0	59	42	7	13	0	3	0	0	132	6.68%
NIACC-02	8	0	63	15	5	0	0	1	0	0	92	4.65%
ILCC-03	4	2	64	33	6	3	2	1	0	0	115	5.82%
NCC-04	1	0	13	10	7	6	1	1	0	0	39	1.97%
ICCC-05	1	0	57	25	11	0	1	2	0	8	105	5.31%
IVCCD-06	8	0	51	11	5	1	1	2	0	1	80	4.05%
HCC-07	9	1	61	25	14	8	2	3	0	0	123	6.22%
EICCD-09	24	2	107	66	29	0	2	16	0	0	246	12.44%
KCC-10	36	5	144	50	22	5	2	5	0	2	271	13.71%
DMACC-11	26	3	135	70	30	7	2	7	0	0	280	14.16%
WITCC-12	8	2	54	14	15	3	0	3	8	0	107	5.41%
IWCC-13	4	0	55	34	13	8	0	0	0	0	114	5.77%
SWCC-14	4	0	30	7	5	3	0	1	0	0	50	2.53%
IHCC-15	9	1	51	33	24	4	3	0	0	3	128	6.47%
SCC-16	9	0	55	19	9	1	0	2	0	0	95	4.81%
Total	159	16	999	454	202	62	16	47	8	14	1,977	100.00%
Percent	8.04%	0.81%	50.53%	22.96%	10.22%	3.14%	0.81%	2.38%	0.40%	0.71%	100.00%	

Continued on Appendix I-6
Staff Degree by College - Full-Time Instructional (520) Positions, Continued

College	Fiscal Year 2004											
	Doctorate	Ed Special	Masters	Bachelors	Associate	Diploma	Certificate	High School	Non-Grad	Not Provided	Total	Percent
NICC-01	10	0	61	44	6	13	0	2	0	2	138	7.10%
NIACC-02	6	0	57	15	5	0	1	1	0	0	85	4.37%
ILCC-03	4	2	55	32	6	4	2	1	0	3	109	5.61%
NCC-04	1	0	12	11	8	5	1	2	0	0	40	2.06%
ICCC-05	2	0	58	24	11	0	2	1	0	0	98	5.04%
IVCCD-06	9	0	50	10	6	1	1	2	0	1	80	4.12%
HCC-07	9	1	60	25	14	8	2	2	0	0	121	6.23%
EICCD-09	21	1	99	56	27	2	3	13	0	0	222	11.43%
KCC-10	40	3	153	53	21	5	2	4	0	2	283	14.57%
DMAcc-11	28	2	135	70	30	8	3	6	0	0	282	14.51%
WITCC-12	7	3	49	18	13	3	0	4	0	0	97	4.99%
IWCC-13	5	0	54	31	12	8	0	0	0	0	110	5.66%
SWCC-14	1	0	31	6	4	3	0	1	0	1	47	2.42%
IHCC-15	10	1	54	32	24	4	2	0	0	5	132	6.79%
SCC-16	10	0	57	19	9	1	0	3	0	0	99	5.10%
Total	163	13	985	446	196	65	19	42	0	14	1,943	100.00%
Percent	8.39%	0.67%	50.69%	22.95%	10.09%	3.35%	0.98%	2.16%	0.00%	0.72%	100.00%	

College	Fiscal Year 2005											
	Doctorate	Ed Special	Masters	Bachelors	Associate	Diploma	Certificate	High School	Non-Grad	Not Provided	Total	Percent
NICC-01	7	0	54	35	5	10	0	2	0	22	135	7.23%
NIACC-02	6	0	55	15	4	0	1	1	0	0	82	4.39%
ILCC-03	3	2	49	25	4	4	1	1	0	14	103	5.52%
NCC-04	0	0	13	9	10	5	1	1	0	2	41	2.20%
ICCC-05	0	0	23	7	1	0	0	1	0	42	74	3.97%
IVCCD-06	7	0	54	19	1	0	0	1	0	0	82	4.39%
HCC-07	12	0	58	20	15	5	0	0	0	16	126	6.75%
EICCD-09	20	1	82	23	10	1	1	4	0	0	142	7.61%
KCC-10	37	0	145	54	22	7	1	0	0	37	303	16.24%
DMAcc-11	31	2	140	68	33	8	3	4	0	0	289	15.49%
WITCC-12	7	3	48	23	15	3	0	6	0	0	105	5.63%
IWCC-13	6	0	59	32	14	7	1	0	0	0	119	6.38%
SWCC-14	2	0	37	7	2	2	0	1	0	0	51	2.73%
IHCC-15	7	1	61	31	20	4	1	0	0	4	129	6.91%
SCC-16	9	0	50	17	5	2	0	1	0	1	85	4.56%
Total	154	9	928	385	161	58	10	23	0	138	1,866	100.00%
Percent	8.25%	0.48%	49.73%	20.63%	8.63%	3.11%	0.54%	1.23%	0.00%	7.40%	100.00%	

Continued on Appendix I-7

Staff Degree by College - Full-Time Instructional (520) Positions, Continued

College	Fiscal Year 2006											Percent
	Doctorate	Ed Special	Masters	Bachelors	Associate	Diploma	Certificate	High School	Non-Grad	Not Provided	Total	
NICC-01	8	0	69	31	4	11	0	2	0	5	130	6.61%
NIACC-02	7	0	59	12	3	0	1	2	0	0	84	4.27%
ILCC-03	2	2	43	19	9	4	0	0	0	21	100	5.09%
NCC-04	0	0	13	9	10	6	1	1	0	0	40	2.03%
ICCC-05	1	0	46	15	11	0	1	2	0	1	77	3.92%
IVCCD-06	8	0	52	15	5	1	1	1	0	0	83	4.22%
HCC-07	12	0	64	26	17	5	0	0	0	5	129	6.56%
EICCD-09	20	2	105	59	22	1	5	17	0	0	231	11.75%
KCC-10	40	4	143	55	26	1	0	0	0	10	279	14.19%
DMACC-11	35	3	149	68	33	8	4	4	0	0	304	15.47%
WITCC-12	8	4	42	22	14	3	0	5	1	0	99	5.04%
IWCC-13	7	0	65	38	12	6	1	0	0	0	129	6.56%
SWCC-14	3	0	34	9	3	2	0	1	0	1	53	2.70%
IHCC-15	7	1	67	38	23	4	2	2	0	0	144	7.32%
SCC-16	8	0	47	16	7	4	0	0	0	2	84	4.27%
Total	166	16	998	432	199	56	16	37	1	45	1,966	100.00%
Percent	8.44%	0.81%	50.77%	21.98%	10.12%	2.85%	0.81%	1.88%	0.05%	2.29%	100.00%	

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Staff Age by College
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year 2002									
	17 & Under	18-22	23-26	27-30	31-39	40-55	Over 55	Unknown	Total	% of Total
NICC-01	2	31	22	32	101	329	133	17	667	5.34%
NIACC-02	0	1	19	16	53	183	79	0	351	2.81%
ILCC-03	10	68	34	42	95	320	144	6	719	5.76%
NCC-04	1	3	11	10	41	93	52	3	214	1.71%
ICCC-05	0	162	56	48	100	300	120	1	787	6.30%
IVCCD-06	3	37	24	19	76	221	78	10	468	3.75%
HCC-07	0	126	62	53	132	328	119	3	823	6.59%
EICCD-09	15	60	62	60	184	535	209	0	1,125	9.01%
KCC-10	13	265	107	145	355	847	266	36	2,034	16.29%
DMACC-11	17	137	97	84	318	833	412	3	1,901	15.22%
WITCC-12	2	50	40	93	178	472	179	3	1,017	8.14%
IWCC-13	8	169	65	49	153	309	126	0	879	7.04%
SWCC-14	2	11	13	20	58	100	45	0	249	2.00%
IHCC-15	2	131	38	50	139	391	106	0	857	6.86%
SCC-16	0	3	8	19	91	181	95	0	397	3.18%
Total	75	1,254	658	740	2,074	5,442	2,163	82	12,488	100.00%
% of Total	0.60%	10.04%	5.27%	5.92%	16.61%	43.58%	17.32%	0.66%	100.00%	

College	Fiscal Year 2003									
	17 & Under	18-22	23-26	27-30	31-39	40-55	Over 55	Unknown	Total	% of Total
NICC-01	3	37	19	28	101	340	139	7	674	5.47%
NIACC-02	0	0	11	22	49	184	86	0	352	2.86%
ILCC-03	7	64	43	32	90	299	147	2	684	5.56%
NCC-04	2	7	10	7	33	93	56	4	212	1.72%
ICCC-05	5	171	61	58	112	303	126	2	838	6.81%
IVCCD-06	4	31	13	25	72	219	73	8	445	3.61%
HCC-07	1	117	57	61	131	299	135	0	801	6.51%
EICCD-09	11	70	68	68	183	522	244	1	1,167	9.48%
KCC-10	25	266	133	147	363	875	296	13	2,118	17.20%
DMACC-11	3	196	121	124	330	816	453	0	2,043	16.59%
WITCC-12	0	3	21	35	131	287	122	0	599	4.86%
IWCC-13	11	165	50	61	147	300	125	0	859	6.98%
SWCC-14	4	11	10	21	54	105	40	0	245	1.99%
IHCC-15	0	170	45	33	142	368	122	1	881	7.15%
SCC-16	0	1	14	15	83	192	90	0	395	3.21%
Total	76	1,309	676	737	2,021	5,202	2,254	38	12,313	100.00%
% of Total	0.62%	10.63%	5.49%	5.99%	16.41%	42.25%	18.30%	0.31%	100.00%	

Continued on Appendix I-9

Staff Age by College, Continued

College	Fiscal Year 2004									
	17 & Under	18-22	23-26	27-30	31-39	40-55	Over 55	Unknown	Total	% of Total
NICC-01	2	40	28	26	108	354	154	17	729	5.83%
NIACC-02	0	1	8	20	51	176	83	1	340	2.72%
ILCC-03	5	68	50	34	96	302	143	1	699	5.59%
NCC-04	0	5	10	17	38	92	52	16	230	1.84%
ICCC-05	2	104	58	38	85	254	139	121	801	6.41%
IVCCD-06	2	42	20	33	83	227	98	2	507	4.06%
HCC-07	6	138	53	53	142	292	124	3	811	6.49%
EICCD-09	14	74	54	70	177	510	232	1	1,132	9.05%
KCC-10	21	262	132	151	376	863	330	14	2,149	17.19%
DMACC-11	4	183	123	119	315	821	487	0	2,052	16.41%
WITCC-12	0	7	29	43	145	285	140	0	649	5.19%
IWCC-13	10	181	51	63	156	302	122	0	885	7.08%
SWCC-14	1	11	15	22	54	114	43	0	260	2.08%
IHCC-15	0	177	51	43	134	328	108	3	844	6.75%
SCC-16	0	3	15	11	75	212	98	0	414	3.31%
Total	67	1,296	697	743	2,035	5,132	2,353	179	12,502	100.00%
% of Total	0.54%	10.37%	5.58%	5.94%	16.27%	41.05%	18.82%	1.43%	100.00%	

College	Fiscal Year 2005									
	17 & Under	18-22	23-26	27-30	31-39	40-55	Over 55	Unknown	Total	% of Total
NICC-01	1	35	20	20	60	235	107	1	479	3.89%
NIACC-02	0	1	8	20	48	161	94	0	332	2.70%
ILCC-03	10	45	28	34	78	232	144	8	579	4.71%
NCC-04	0	4	11	16	37	96	52	4	220	1.79%
ICCC-05	3	144	68	46	115	254	159	23	812	6.60%
IVCCD-06	2	24	42	35	89	231	110	1	534	4.34%
HCC-07	0	10	26	42	104	246	155	0	583	4.74%
EICCD-09	1	13	41	78	195	544	290	1	1,163	9.46%
KCC-10	9	219	123	122	406	945	433	21	2,278	18.53%
DMACC-11	1	168	127	119	327	837	526	0	2,105	17.12%
WITCC-12	0	21	29	53	156	335	168	12	774	6.29%
IWCC-13	9	203	68	70	167	306	118	0	941	7.65%
SWCC-14	0	10	17	21	48	107	58	0	261	2.12%
IHCC-15	2	184	52	49	134	334	119	0	874	7.11%
SCC-16	0	0	19	10	60	187	86	1	363	2.95%
Total	38	1,081	679	735	2,024	5,050	2,619	72	12,298	100.00%
% of Total	0.31%	8.79%	5.52%	5.98%	16.45%	41.06%	21.30%	0.59%	100.00%	

Continued on Appendix I-10

Staff Age by College, Continued

College	Fiscal Year 2006									
	17 & Under	18-22	23-26	27-30	31-39	40-55	Over 55	Unknown	Total	% of Total
NICC-01	0	40	42	36	113	347	170	3	751	6.33%
NIACC-02	0	1	7	16	40	143	98	0	305	2.57%
ILCC-03	1	17	27	26	72	233	143	8	527	4.44%
NCC-04	1	2	8	16	37	91	48	4	207	1.74%
ICCC-05	2	147	54	48	119	249	158	0	777	6.55%
IVCCD-06	2	30	28	28	92	225	114	0	519	4.37%
HCC-07	0	6	26	47	129	293	185	0	686	5.78%
EICCD-09	4	10	34	60	149	478	278	0	1,013	8.54%
KCC-10	4	57	75	95	306	764	361	6	1,668	14.06%
DMACC-11	8	161	128	137	370	838	580	0	2,222	18.72%
WITCC-12	0	7	13	46	132	334	181	3	716	6.03%
IWCC-13	8	225	70	77	162	321	131	0	994	8.38%
SWCC-14	1	6	19	13	52	115	62	0	268	2.26%
IHCC-15	1	173	36	46	124	320	116	0	816	6.88%
SCC-16	0	2	17	23	71	187	98	0	398	3.35%
Total	32	884	584	714	1,968	4,938	2,723	24	11,867	100.00%
% of Total	0.27%	7.45%	4.92%	6.02%	16.58%	41.61%	22.95%	0.20%	100.00%	

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Staff by Ethnicity by College
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year 2002							
	American Indian	Asian	Black	Hispanic	White	No Response	Total	% of Total
NICC-01	0	1	0	2	351	313	667	5.34%
NIACC-02	0	2	0	1	348	0	351	2.81%
ILCC-03	1	1	0	1	716	0	719	5.76%
NCC-04	0	1	0	0	211	2	214	1.71%
ICCC-05	1	5	5	7	683	86	787	6.30%
IVCCD-06	1	1	5	2	382	77	468	3.75%
HCC-07	3	67	14	1	698	40	823	6.59%
EICCD-09	9	15	39	18	1,039	5	1,125	9.01%
KCC-10	4	17	27	27	1,498	461	2,034	16.29%
DMACC-11	1	36	44	24	1,665	131	1,901	15.22%
WITCC-12	5	6	8	26	966	6	1,017	8.14%
IWCC-13	3	4	17	4	695	156	879	7.04%
SWCC-14	0	2	0	0	247	0	249	2.00%
IHCC-15	2	4	9	16	826	0	857	6.86%
SCC-16	0	5	7	2	383	0	397	3.18%
Total	30	167	175	131	10,708	1,277	12,488	100.00%
% of Total	0.24%	1.34%	1.40%	1.05%	85.75%	10.22%	100.00%	

College	Fiscal Year 2003							
	American Indian	Asian	Black	Hispanic	White	No Response	Total	% of Total
NICC-01	0	2	1	1	415	255	674	5.47%
NIACC-02	0	2	0	1	349	0	352	2.86%
ILCC-03	0	2	0	0	682	0	684	5.56%
NCC-04	0	2	0	1	206	3	212	1.72%
ICCC-05	3	11	11	10	774	29	838	6.81%
IVCCD-06	1	2	7	3	405	27	445	3.61%
HCC-07	3	34	10	2	618	134	801	6.51%
EICCD-09	10	22	39	23	1,066	7	1,167	9.48%
KCC-10	5	17	29	26	1,573	468	2,118	17.20%
DMACC-11	4	35	54	21	1,773	156	2,043	16.59%
WITCC-12	1	9	4	6	567	12	599	4.86%
IWCC-13	0	13	11	4	627	204	859	6.98%
SWCC-14	0	1	1	0	243	0	245	1.99%
IHCC-15	4	5	10	20	841	1	881	7.15%
SCC-16	0	4	7	6	375	3	395	3.21%
Total	31	161	184	124	10,514	1,299	12,313	100.00%
% of Total	0.25%	1.31%	1.49%	1.01%	85.39%	10.55%	100.00%	

Continued on Appendix I-12

Staff by Ethnicity by College, Continued

College	Fiscal Year 2004							
	American Indian	Asian	Black	Hispanic	White	No Response	Total	% of Total
NICC-01	0	2	2	2	480	243	729	5.83%
NIACC-02	0	0	0	1	339	0	340	2.72%
ILCC-03	0	0	1	1	660	37	699	5.59%
NCC-04	0	2	0	1	211	16	230	1.84%
ICCC-05	2	11	13	7	724	44	801	6.41%
IVCCD-06	1	3	6	10	471	16	507	4.06%
HCC-07	5	29	11	2	584	180	811	6.49%
EICCD-09	10	20	43	22	1,035	2	1,132	9.05%
KCC-10	5	23	39	36	1,634	412	2,149	17.19%
DMACC-11	3	46	61	31	1,779	132	2,052	16.41%
WITCC-12	0	8	2	10	606	23	649	5.19%
IWCC-13	0	10	20	2	578	275	885	7.08%
SWCC-14	0	0	1	0	259	0	260	2.08%
IHCC-15	1	15	13	12	798	5	844	6.75%
SCC-16	0	3	5	2	335	69	414	3.31%
Total	27	172	217	139	10,493	1,454	12,502	100.00%
% of Total	0.22%	1.38%	1.74%	1.11%	83.93%	11.62%	100.00%	

College	Fiscal Year 2005							
	American Indian	Asian	Black	Hispanic	White	No Response	Total	% of Total
NICC-01	0	1	1	3	385	89	479	3.89%
NIACC-02	0	0	1	1	330	0	332	2.70%
ILCC-03	0	0	2	0	520	57	579	4.71%
NCC-04	0	1	0	0	218	1	220	1.79%
ICCC-05	2	8	17	13	701	71	812	6.60%
IVCCD-06	2	7	5	18	485	17	534	4.34%
HCC-07	1	5	22	7	535	13	583	4.74%
EICCD-09	7	12	52	24	1,065	3	1,163	9.46%
KCC-10	8	23	35	25	1,850	337	2,278	18.53%
DMACC-11	4	51	59	31	1,830	130	2,105	17.12%
WITCC-12	1	11	6	18	669	69	774	6.29%
IWCC-13	2	8	22	7	613	289	941	7.65%
SWCC-14	0	0	1	1	259	0	261	2.12%
IHCC-15	0	13	13	12	834	2	874	7.11%
SCC-16	0	2	4	1	284	72	363	2.95%
Total	27	142	240	161	10,578	1,150	12,298	100.00%
% of Total	0.22%	1.16%	1.95%	1.31%	86.01%	9.35%	100.00%	

Continued on Appendix I-13

Staff by Ethnicity by College, Continued

College	Fiscal Year 2006							
	American Indian	Asian	Black	Hispanic	White	No Response	Total	% of Total
NICC-01	0	2	6	6	736	1	751	6.33%
NIACC-02	0	0	1	0	299	5	305	2.57%
ILCC-03	1	2	1	1	485	37	527	4.44%
NCC-04	0	1	0	0	205	1	207	1.74%
ICCC-05	1	10	10	17	735	4	777	6.55%
IVCCD-06	2	6	4	22	483	2	519	4.37%
HCC-07	3	8	29	5	623	18	686	5.78%
EICCD-09	7	11	45	28	918	4	1,013	8.54%
KCC-10	5	17	26	27	1,427	166	1,668	14.06%
DMACC-11	6	52	79	33	1,929	123	2,222	18.72%
WITCC-12	1	9	5	13	630	58	716	6.03%
IWCC-13	2	12	29	8	591	352	994	8.38%
SWCC-14	0	0	0	1	267	0	268	2.26%
IHCC-15	0	5	8	25	776	2	816	6.88%
SCC-16	0	1	5	3	342	47	398	3.35%
Total	28	136	248	189	10,446	820	11,867	100.00%
% of Total	0.24%	1.15%	2.09%	1.59%	88.02%	6.91%	100.00%	

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Iowa Community Colleges
Comparison of Staff by Gender by College and Percentage of Total
Fiscal Year 2002 to Fiscal Year 2006

Staff Gender by College

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	M	F	M	F	M	F	M	F	M	F
NICC-01	242	425	228	446	234	495	129	350	212	539
NIACC-02	170	181	166	186	158	182	160	172	149	156
ILCC-03	249	470	233	451	237	462	187	373	170	339
NCC-04	105	109	104	108	100	130	92	128	85	122
ICCC-05	377	410	389	449	359	442	370	442	379	398
IVCCD-06	167	299	157	287	187	320	198	336	194	325
HCC-07	347	476	339	462	346	465	253	326	292	393
EICCD-09	418	707	462	705	432	700	464	699	382	631
KCC-10	849	1,185	891	1,227	911	1,238	968	1,310	670	998
DMACC-11	869	1,032	954	1,089	939	1,113	972	1,133	1,028	1,194
WITCC-12	448	569	247	352	275	374	306	464	305	411
IWCC-13	373	506	341	518	369	516	374	567	396	598
SWCC-14	99	150	101	144	106	154	105	156	111	157
IHCC-15	366	491	343	538	325	515	350	521	316	500
SCC-16	160	237	156	239	151	263	132	231	150	248
Total	5,239	7,247	5,111	7,201	5,129	7,369	5,060	7,208	4,839	7,009

M= Male Employees, F= Female Employees

Note: Unknowns were not included in the chart. Unknowns in Fiscal Year 2002 totaled 2 or 0.02%; Unknowns in Fiscal Year 2003 totaled 1 or 0.01%; Unknowns in Fiscal Year 2004 totaled 4 or 0.03%; Unknowns in Fiscal Year 2005 totaled 30 or 0.24%; Unknowns in Fiscal Year 2006 totaled 19 or 0.16%.

Staff by Gender Percentage by College

College	Fiscal Year									
	2002		2003		2004		2005		2006	
	M	F	M	F	M	F	M	F	M	F
NICC-01	36.28%	63.72%	33.83%	66.17%	32.10%	67.90%	26.93%	73.07%	28.23%	71.77%
NIACC-02	48.43%	51.57%	47.16%	52.84%	46.47%	53.53%	48.19%	51.81%	48.85%	51.15%
ILCC-03	34.63%	65.37%	34.06%	65.94%	33.91%	66.09%	33.39%	66.61%	33.40%	66.60%
NCC-04	49.07%	50.93%	49.06%	50.94%	43.48%	56.52%	41.82%	58.18%	41.06%	58.94%
ICCC-05	47.90%	52.10%	46.42%	53.58%	44.82%	55.18%	45.57%	54.43%	48.78%	51.22%
IVCCD-06	35.84%	64.16%	35.36%	64.64%	36.88%	63.12%	37.08%	62.92%	37.38%	62.62%
HCC-07	42.16%	57.84%	42.32%	57.68%	42.66%	57.34%	43.70%	56.30%	42.63%	57.37%
EICCD-09	37.16%	62.84%	39.59%	60.41%	38.16%	61.84%	39.90%	60.10%	37.71%	62.29%
KCC-10	41.74%	58.26%	42.07%	57.93%	42.39%	57.61%	42.49%	57.51%	40.17%	59.83%
DMACC-11	45.71%	54.29%	46.70%	53.30%	45.76%	54.24%	46.18%	53.82%	46.26%	53.74%
WITCC-12	44.05%	55.95%	41.24%	58.76%	42.37%	57.63%	39.74%	60.26%	42.60%	57.40%
IWCC-13	42.43%	57.57%	39.70%	60.30%	41.69%	58.31%	39.74%	60.26%	39.84%	60.16%
SWCC-14	39.76%	60.24%	41.22%	58.78%	40.77%	59.23%	40.23%	59.77%	41.42%	58.58%
IHCC-15	42.71%	57.29%	38.93%	61.07%	38.69%	61.31%	40.18%	59.82%	38.73%	61.27%
SCC-16	40.30%	59.70%	39.49%	60.51%	36.47%	63.53%	36.36%	63.64%	37.69%	62.31%
Total	41.96%	58.04%	41.51%	58.49%	41.04%	58.96%	41.25%	58.75%	40.84%	59.16%

M= Male Employees, F= Female Employees

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Appendix J:

Financial

Fiscal Year 2002- Fiscal Year 2006

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Iowa Community Colleges
Revenues by Source as Percent of the Unrestricted General Operating Fund Revenues
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year 2002										Total Revenues
	Tuition & Fees		Local		State General Aid		Federal		Other Income #		
	\$	%	\$	%	\$	%	\$	%	\$	%	
NICC-01	\$8,598,467	47.97%	\$1,353,778	7.55%	\$6,602,820	36.84%	\$841,432	4.69%	\$528,249	2.95%	\$17,924,746
NIACC-02	\$6,750,829	37.98%	\$929,084	5.23%	\$7,755,900	43.63%	\$539,102	3.03%	\$1,801,297	10.13%	\$17,776,212
ILCC-03	\$6,252,788	39.91%	\$695,061	4.44%	\$7,205,055	45.98%	\$437,296	2.79%	\$1,077,953	6.88%	\$15,668,153
NCC-04	\$2,327,551	33.53%	\$519,925	7.49%	\$3,521,678	50.73%	\$257,895	3.71%	\$315,213	4.54%	\$6,942,262
ICCC-05	\$8,295,058	46.06%	\$1,170,112	6.50%	\$7,367,785	40.91%	\$537,635	2.98%	\$639,788	3.55%	\$18,010,378
IVCCD-06	\$6,707,391	42.55%	\$660,443	4.19%	\$6,826,113	43.30%	\$442,208	2.81%	\$1,126,475	7.15%	\$15,762,630
HCC-07	\$9,427,406	42.96%	\$1,146,029	5.22%	\$9,849,174	44.89%	\$909,990	4.15%	\$609,542	2.78%	\$21,942,141
EICCD-09	\$12,498,764	41.54%	\$1,821,472	6.05%	\$12,113,770	40.26%	\$1,620,621	5.38%	\$2,036,056	6.77%	\$30,090,683
KCC-10	\$26,565,936	51.11%	\$2,743,514	5.28%	\$19,011,042	36.57%	\$1,753,293	3.37%	\$1,908,353	3.67%	\$51,982,138
DMACC-11	\$21,740,244	42.40%	\$4,454,282	8.68%	\$20,177,551	39.35%	\$1,241,478	2.42%	\$3,665,303	7.15%	\$51,278,858
WITCC-12	\$8,825,413	43.04%	\$1,105,899	5.39%	\$7,949,367	38.77%	\$903,345	4.41%	\$1,720,022	8.39%	\$20,504,046
IWCC-13	\$9,230,168	45.71%	\$1,183,335	5.86%	\$8,174,348	40.49%	\$537,043	2.66%	\$1,066,305	5.28%	\$20,191,199
SWCC-14	\$2,537,312	34.69%	\$416,225	5.69%	\$3,563,670	48.72%	\$264,136	3.61%	\$533,315	7.29%	\$7,314,658
IHCC-15	\$8,153,198	36.57%	\$818,002	3.67%	\$11,213,616	50.30%	\$825,235	3.70%	\$1,285,164	5.76%	\$22,295,215
SCC-16	\$6,014,801	43.57%	\$616,387	4.46%	\$6,253,791	45.30%	\$422,467	3.06%	\$498,680	3.61%	\$13,806,126
Total *	\$143,925,326	43.42%	\$19,633,548	5.92%	\$137,585,680	41.51%	\$11,533,176	3.48%	\$18,811,715	5.67%	\$331,489,445

Other Income includes: Other State Aid (9.85%), Sales & Services (17.35%), and Other Income (72.80%)

* Figures rounded to the nearest whole dollar.

College	Fiscal Year 2003										
	Tuition & Fees		Local		State General Aid		Federal		Other Income #		Total Revenues
	\$	%	\$	%	\$	%	\$	%	\$	%	
NICC-01	\$9,662,675	50.07%	\$1,456,466	7.55%	\$6,650,811	34.46%	\$837,249	4.34%	\$690,138	3.58%	\$19,297,339
NIACC-02	\$6,991,633	37.86%	\$951,609	5.15%	\$7,812,271	42.30%	\$522,267	2.83%	\$2,189,305	11.86%	\$18,467,085
ILCC-03	\$6,772,503	41.64%	\$716,842	4.41%	\$7,257,423	44.63%	\$469,795	2.89%	\$1,046,039	6.43%	\$16,262,602
NCC-04	\$2,875,918	38.43%	\$531,864	7.11%	\$3,547,274	47.40%	\$253,947	3.39%	\$274,181	3.67%	\$7,483,184
ICCC-05	\$9,500,496	49.49%	\$1,174,302	6.12%	\$7,421,336	38.66%	\$511,460	2.67%	\$588,131	3.06%	\$19,195,725
IVCCD-06	\$6,921,166	43.06%	\$690,019	4.29%	\$6,875,727	42.77%	\$233,967	1.46%	\$1,353,613	8.42%	\$16,074,492
HCC-07	\$10,724,074	45.78%	\$1,197,666	5.11%	\$9,920,760	42.35%	\$930,993	3.97%	\$652,554	2.79%	\$23,426,047
EICCD-09	\$13,421,621	44.21%	\$1,868,589	6.15%	\$12,201,815	40.19%	\$1,576,390	5.19%	\$1,293,947	4.26%	\$30,362,362
KCC-10	\$30,151,023	53.12%	\$2,839,452	5.00%	\$19,149,218	33.74%	\$2,153,188	3.79%	\$2,471,440	4.35%	\$56,764,321
DMACC-11	\$22,609,525	42.04%	\$4,611,083	8.57%	\$20,324,204	37.79%	\$1,362,446	2.53%	\$4,879,299	9.07%	\$53,786,557
WITCC-12	\$9,814,804	45.67%	\$1,114,526	5.19%	\$8,007,145	37.26%	\$1,051,902	4.89%	\$1,502,627	6.99%	\$21,491,004
IWCC-13	\$9,576,626	46.65%	\$1,185,257	5.77%	\$8,233,761	40.10%	\$530,694	2.59%	\$1,004,961	4.89%	\$20,531,299
SWCC-14	\$2,989,771	38.00%	\$428,291	5.44%	\$3,589,571	45.62%	\$303,912	3.86%	\$556,814	7.08%	\$7,868,359
IHCC-15	\$9,290,401	39.13%	\$824,449	3.47%	\$11,295,119	47.58%	\$957,813	4.03%	\$1,373,514	5.79%	\$23,741,296
SCC-16	\$6,599,430	45.77%	\$622,383	4.32%	\$6,299,245	43.69%	\$521,797	3.62%	\$374,307	2.60%	\$14,417,162
Total *	\$157,901,666	45.22%	\$20,212,798	5.79%	\$138,585,680	39.69%	\$12,217,820	3.50%	\$20,250,870	5.80%	\$349,168,834

Other Income includes: Other State Aid (8.53%), Sales & Services (15.10%), and Other Income (76.37%)

* Figures rounded to the nearest whole dollar.

Continued on Appendix J-2

Revenues by Source as Percent of the Unrestricted General Operating Fund Revenues, Continued

College	Fiscal Year 2004										
	Tuition & Fees		Local		State General Aid		Federal		Other Income #		Total Revenues
	\$	%	\$	%	\$	%	\$	%	\$	%	
NICC-01	\$11,079,821	53.04%	\$1,462,981	7.00%	\$6,569,436	31.45%	\$816,218	3.91%	\$960,961	4.60%	\$20,889,417
NIACC-02	\$7,394,776	40.28%	\$959,475	5.23%	\$7,716,687	42.04%	\$616,586	3.36%	\$1,669,276	9.09%	\$18,356,800
ILCC-03	\$7,697,559	43.61%	\$743,349	4.21%	\$7,168,629	40.61%	\$495,697	2.81%	\$1,545,315	8.76%	\$17,650,549
NCC-04	\$3,084,052	39.74%	\$539,829	6.96%	\$3,503,873	45.15%	\$240,418	3.10%	\$392,107	5.05%	\$7,760,279
ICCC-05	\$10,103,914	50.89%	\$1,189,143	5.99%	\$7,330,536	36.93%	\$594,266	2.99%	\$634,280	3.20%	\$19,852,139
IVCCD-06	\$8,098,439	46.47%	\$693,270	3.98%	\$6,791,601	38.98%	\$255,147	1.46%	\$1,586,654	9.11%	\$17,425,111
HCC-07	\$11,877,208	48.97%	\$1,210,014	4.99%	\$9,799,379	40.41%	\$967,356	3.99%	\$397,826	1.64%	\$24,251,783
EICCD-09	\$13,791,467	43.97%	\$1,871,104	5.97%	\$12,052,525	38.43%	\$1,745,356	5.56%	\$1,904,820	6.07%	\$31,365,272
KCC-10	\$32,890,215	54.98%	\$2,887,823	4.83%	\$18,914,924	31.61%	\$2,236,583	3.74%	\$2,896,748	4.84%	\$59,826,293
DMACC-11	\$25,683,090	39.24%	\$4,804,984	7.34%	\$20,075,536	30.67%	\$1,406,746	2.15%	\$13,479,353	20.60%	\$65,449,709
WITCC-12	\$10,144,086	45.91%	\$1,141,508	5.16%	\$7,909,177	35.80%	\$1,025,997	4.64%	\$1,874,895	8.49%	\$22,095,663
IWCC-13	\$10,889,609	50.30%	\$1,206,629	5.57%	\$8,133,048	37.57%	\$536,680	2.48%	\$882,162	4.08%	\$21,648,128
SWCC-14	\$3,277,713	40.28%	\$436,907	5.37%	\$3,545,653	43.58%	\$302,118	3.71%	\$574,489	7.06%	\$8,136,880
IHCC-15	\$10,517,262	42.34%	\$808,890	3.26%	\$11,156,921	44.92%	\$1,037,741	4.18%	\$1,317,575	5.30%	\$24,838,389
SCC-16	\$6,774,734	46.14%	\$617,046	4.20%	\$6,222,173	42.37%	\$573,004	3.90%	\$497,735	3.39%	\$14,684,692
Total *	\$173,303,945	46.31%	\$20,572,952	5.50%	\$136,890,098	36.58%	\$12,849,913	3.43%	\$30,614,196	8.18%	\$374,231,104

Other Income includes: Other State Aid (7.94%), Sales & Services (16.18%), and Other Income (75.88%)

* Figures rounded to the nearest whole dollar.

College	Fiscal Year 2005										
	Tuition & Fees		Local		State General Aid		Federal		Other Income #		Total Revenues
	\$	%	\$	%	\$	%	\$	%	\$	%	
NICC-01	\$11,884,883	54.83%	\$1,449,495	6.69%	\$6,717,355	30.99%	\$929,154	4.29%	\$693,713	3.20%	\$21,674,600
NIACC-02	\$7,997,617	41.95%	\$892,425	4.68%	\$7,859,917	41.23%	\$428,798	2.25%	\$1,885,441	9.89%	\$19,064,198
ILCC-03	\$8,533,588	45.24%	\$693,915	3.68%	\$7,295,985	38.68%	\$459,486	2.44%	\$1,878,232	9.96%	\$18,861,206
NCC-04	\$3,318,471	40.83%	\$472,497	5.81%	\$3,569,332	43.91%	\$279,976	3.45%	\$487,795	6.00%	\$8,128,071
ICCC-05	\$11,248,558	52.96%	\$1,003,712	4.72%	\$7,499,287	35.31%	\$641,361	3.02%	\$846,733	3.99%	\$21,239,651
IVCCD-06	\$9,052,099	49.03%	\$644,121	3.49%	\$6,918,909	37.48%	\$258,208	1.40%	\$1,587,426	8.60%	\$18,460,763
HCC-07	\$12,179,000	48.84%	\$1,212,445	4.86%	\$10,008,601	40.14%	\$918,500	3.69%	\$616,724	2.47%	\$24,935,270
EICCD-09	\$15,051,382	46.16%	\$1,882,795	5.78%	\$12,311,409	37.76%	\$1,346,498	4.13%	\$2,010,154	6.17%	\$32,602,238
KCC-10	\$35,155,614	55.50%	\$2,931,936	4.63%	\$19,369,288	30.58%	\$2,358,034	3.72%	\$3,530,613	5.57%	\$63,345,485
DMACC-11	\$32,188,865	49.69%	\$4,843,246	7.48%	\$20,524,506	31.68%	\$1,458,871	2.25%	\$5,766,882	8.90%	\$64,782,370
WITCC-12	\$11,157,451	46.86%	\$1,063,864	4.47%	\$8,084,396	33.96%	\$1,020,094	4.28%	\$2,481,961	10.43%	\$23,807,766
IWCC-13	\$12,209,707	52.80%	\$1,122,289	4.85%	\$8,298,918	35.89%	\$523,566	2.26%	\$970,831	4.20%	\$23,125,311
SWCC-14	\$3,463,586	41.31%	\$422,338	5.04%	\$3,612,936	43.09%	\$287,038	3.42%	\$599,129	7.14%	\$8,385,027
IHCC-15	\$10,431,661	41.41%	\$770,942	3.06%	\$11,362,216	45.11%	\$897,099	3.56%	\$1,728,398	6.86%	\$25,190,316
SCC-16	\$8,135,643	50.44%	\$566,989	3.52%	\$6,346,191	39.35%	\$589,455	3.65%	\$490,047	3.04%	\$16,128,325
Total *	\$192,008,125	49.27%	\$19,973,009	5.12%	\$139,779,246	35.87%	\$12,396,138	3.18%	\$25,574,079	6.56%	\$389,730,597

Other Income includes: Other State Aid (5.71%), Sales & Services (15.26%), and Other Income (79.03%)

* Figures rounded to the nearest whole dollar.

Continued on Appendix J-3

Revenues by Source as Percent of the Unrestricted General Operating Fund Revenues, Continued

College	Fiscal Year 2006									
	Tuition & Fees		Local		State General Aid		Federal		Other Income #	
	\$	%	\$	%	\$	%	\$	%	\$	%
NICC-01	\$11,332,422	50.60%	\$1,484,209	6.63%	\$7,237,044	32.32%	\$811,694	3.62%	\$1,529,662	6.83%
NIACC-02	\$8,371,061	41.47%	\$913,012	4.52%	\$8,293,881	41.08%	\$424,106	2.10%	\$2,187,152	10.83%
ILCC-03	\$8,135,323	42.87%	\$706,196	3.72%	\$7,673,998	40.45%	\$497,091	2.62%	\$1,962,211	10.34%
NCC-04	\$3,679,622	40.59%	\$480,078	5.30%	\$3,764,072	41.52%	\$265,091	2.92%	\$876,037	9.67%
ICCC-05	\$12,082,925	52.29%	\$1,013,663	4.39%	\$8,129,369	35.18%	\$619,377	2.68%	\$1,261,007	5.46%
IVCCD-06	\$9,124,618	47.80%	\$634,264	3.32%	\$7,299,114	38.24%	\$275,263	1.44%	\$1,756,065	9.20%
HCC-07	\$13,081,205	48.64%	\$1,229,104	4.57%	\$10,652,239	39.61%	\$883,183	3.29%	\$1,045,503	3.89%
EICCD-09	\$14,785,741	44.38%	\$1,938,379	5.82%	\$13,139,157	39.44%	\$1,247,093	3.74%	\$2,205,443	6.62%
KCC-10	\$35,812,984	54.02%	\$2,985,100	4.51%	\$21,321,279	32.16%	\$2,451,580	3.70%	\$3,720,868	5.61%
DMAcc-11	\$34,436,606	49.10%	\$5,003,825	7.13%	\$22,050,079	31.44%	\$1,604,528	2.29%	\$7,040,334	10.04%
WITCC-12	\$10,797,436	44.96%	\$1,074,738	4.47%	\$8,684,672	36.16%	\$953,355	3.97%	\$2,507,605	10.44%
IWCC-13	\$13,219,270	52.87%	\$1,143,345	4.57%	\$8,819,900	35.28%	\$529,212	2.12%	\$1,290,619	5.16%
SWCC-14	\$3,559,141	40.19%	\$423,838	4.79%	\$3,810,283	43.03%	\$277,317	3.13%	\$785,220	8.86%
IHCC-15	\$11,241,012	42.33%	\$786,222	2.96%	\$11,972,648	45.09%	\$908,076	3.42%	\$1,645,782	6.20%
SCC-16	\$8,264,562	49.19%	\$570,323	3.39%	\$6,733,160	40.07%	\$563,959	3.36%	\$671,066	3.99%
Total *	\$197,923,928	48.19%	\$20,386,296	4.96%	\$149,580,895	36.42%	\$12,310,925	3.00%	\$30,484,574	7.43%

Other Income includes: Other State Aid (8.69%), Sales & Services (13.46%), and Other Income (77.85%)

* Figures rounded to the nearest whole dollar.

Source: Iowa Department of Education, Annual Report, Unrestricted General Fund AS-15E, Fund 1.

Iowa Community Colleges
Expenditures by Category of the Unrestricted General Operating Fund Expenditures
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year 2002					
	Salaries	Services	Matls, Supp & Travel	Current Expenses	Capital Outlay	Total Expenditures
NICC-01	\$15,495,895	\$1,702,909	\$654,420	\$82,274	\$0	\$17,935,498
NIACC-02	\$12,716,510	\$2,784,338	\$1,465,755	\$578,168	\$144,026	\$17,688,797
ILCC-03	\$11,678,527	\$1,715,002	\$801,500	\$652,490	\$765,141	\$15,612,660
NCC-04	\$5,055,708	\$927,150	\$390,336	\$514,498	\$84,365	\$6,972,057
ICCC-05	\$13,446,408	\$2,250,938	\$1,690,984	\$525,327	\$50,132	\$17,963,789
IVCCD-06	\$10,499,141	\$3,184,701	\$593,476	\$981,647	\$259,068	\$15,518,033
HCC-07	\$16,081,843	\$3,014,253	\$1,633,121	\$228,626	\$401,306	\$21,359,149
EICCD-09	\$21,721,447	\$4,190,768	\$1,224,536	\$871,640	\$1,555,759	\$29,564,150
KCC-10	\$37,527,663	\$5,328,810	\$2,917,043	\$1,807,531	\$4,851,751	\$52,432,798
DMAcc-11	\$39,332,364	\$5,894,738	\$2,676,708	\$2,281,187	\$673,562	\$50,858,559
WITCC-12	\$14,895,604	\$2,627,083	\$1,115,948	\$1,283,518	\$384,829	\$20,306,982
IWCC-13	\$13,848,324	\$3,304,229	\$1,267,461	\$1,304,660	\$417,740	\$20,142,414
SWCC-14	\$5,326,267	\$1,097,977	\$360,753	\$163,462	\$365,001	\$7,313,460
IHCC-15	\$17,173,194	\$2,564,726	\$1,190,223	\$780,742	\$178,840	\$21,887,725
SCC-16	\$10,323,291	\$1,850,192	\$571,181	\$715,254	\$211,184	\$13,671,102
Total *	\$245,122,186	\$42,437,814	\$18,553,445	\$12,771,024	\$10,342,704	\$329,227,173
Percent	74.45%	12.89%	5.64%	3.88%	3.14%	100.00%

* Figures rounded to the nearest whole dollar.

College	Fiscal Year 2003					
	Salaries	Services	Matls, Supp & Travel	Current Expenses	Capital Outlay	Total Expenditures
NICC-01	\$16,236,169	\$1,661,420	\$897,817	\$133,454	\$56,683	\$18,985,543
NIACC-02	\$12,587,595	\$2,765,199	\$1,787,264	\$224,814	\$343,542	\$17,708,414
ILCC-03	\$11,767,497	\$1,727,134	\$1,070,933	\$888,984	\$806,584	\$16,261,132
NCC-04	\$5,286,023	\$1,000,317	\$493,470	\$600,606	\$36,293	\$7,416,709
ICCC-05	\$14,243,300	\$2,321,334	\$1,810,384	\$699,746	\$55,746	\$19,130,510
IVCCD-06	\$10,934,677	\$3,283,413	\$622,892	\$890,842	\$66,048	\$15,797,872
HCC-07	\$16,680,328	\$3,275,633	\$2,273,914	\$372,879	\$770,572	\$23,373,326
EICCD-09	\$22,232,090	\$4,627,967	\$1,548,655	\$849,707	\$920,385	\$30,178,804
KCC-10	\$40,087,511	\$6,528,387	\$3,800,205	\$2,218,740	\$3,372,104	\$56,006,947
DMAcc-11	\$40,729,025	\$6,333,142	\$3,243,357	\$3,039,197	\$232,858	\$53,577,579
WITCC-12	\$15,609,191	\$2,601,184	\$1,126,288	\$1,423,303	\$456,477	\$21,216,443
IWCC-13	\$13,922,609	\$3,464,885	\$1,463,209	\$1,228,955	\$318,911	\$20,398,569
SWCC-14	\$5,629,828	\$1,282,423	\$658,620	\$180,956	\$124,744	\$7,876,571
IHCC-15	\$18,331,614	\$2,976,980	\$1,553,457	\$626,963	\$108,120	\$23,597,134
SCC-16	\$10,622,410	\$1,958,237	\$817,710	\$910,367	\$116,605	\$14,425,329
Total *	\$254,899,867	\$45,807,655	\$23,168,175	\$14,289,513	\$7,785,672	\$345,950,882
Percent	73.68%	13.24%	6.70%	4.13%	2.25%	100.00%

* Figures rounded to the nearest whole dollar.

Continued on Appendix J-5

Expenditures by Category of the Unrestricted General Operating Fund Expenditures, Continued

College	Fiscal Year 2004					
	Salaries	Services	Matls, Supp & Travel	Current Expenses	Capital Outlay	Total Expenditures
NICC-01	\$17,562,241	\$1,908,742	\$996,889	\$199,552	\$122,453	\$20,789,877
NIACC-02	\$12,862,757	\$3,038,746	\$1,394,397	\$219,889	\$653,849	\$18,169,638
ILCC-03	\$12,943,316	\$2,129,327	\$1,188,613	\$865,443	\$510,978	\$17,637,677
NCC-04	\$5,768,897	\$1,076,847	\$527,547	\$250,000	\$84,776	\$7,708,067
ICCC-05	\$14,637,051	\$2,668,396	\$1,831,981	\$565,456	\$69,041	\$19,771,925
IVCCD-06	\$12,091,626	\$3,734,294	\$727,926	\$971,074	\$45,221	\$17,570,141
HCC-07	\$18,102,842	\$3,001,017	\$2,457,099	\$504,084	\$176,129	\$24,241,171
EICCD-09	\$23,438,191	\$4,582,806	\$1,321,329	\$848,964	\$901,419	\$31,092,709
KCC-10	\$43,380,642	\$7,937,756	\$3,578,891	\$2,960,489	\$1,606,615	\$59,464,393
DMAcc-11	\$45,950,291	\$7,201,248	\$5,029,537	\$4,901,016	\$408,372	\$63,490,464
WITCC-12	\$15,744,644	\$2,768,430	\$1,505,276	\$1,853,307	\$111,202	\$21,982,859
IWCC-13	\$14,706,943	\$3,696,592	\$1,314,693	\$1,287,549	\$475,843	\$21,481,620
SWCC-14	\$6,157,030	\$1,128,402	\$630,546	\$122,841	\$76,602	\$8,115,421
IHCC-15	\$19,475,772	\$3,050,493	\$1,619,428	\$4,110,280	\$29,429	\$28,285,402
SCC-16	\$11,135,524	\$1,926,472	\$890,536	\$804,006	\$70,939	\$14,827,477
Total *	\$273,957,767	\$49,849,568	\$25,014,688	\$20,463,950	\$5,342,868	\$374,628,841
Percent	73.13%	13.31%	6.68%	5.46%	1.43%	100.00%

* Figures rounded to the nearest whole dollar.

College	Fiscal Year 2005					
	Salaries	Services	Matls, Supp & Travel	Current Expenses	Capital Outlay	Total Expenditures
NICC-01	\$18,627,661	\$1,868,734	\$936,069	\$37,366	\$89,049	\$21,558,879
NIACC-02	\$13,164,348	\$3,174,548	\$1,612,973	\$741,370	\$345,495	\$19,038,734
ILCC-03	\$14,288,425	\$2,357,744	\$1,389,051	\$687,877	\$118,606	\$18,841,703
NCC-04	\$5,993,747	\$1,044,884	\$539,544	\$465,262	\$54,237	\$8,097,674
ICCC-05	\$14,993,018	\$2,862,777	\$2,061,639	\$970,615	\$222,264	\$21,110,313
IVCCD-06	\$13,161,651	\$3,601,815	\$821,244	\$1,213,507	\$29,579	\$18,827,796
HCC-07	\$19,509,307	\$3,173,057	\$1,717,172	\$329,381	\$205,215	\$24,934,132
EICCD-09	\$23,717,252	\$5,674,274	\$1,386,648	\$810,520	\$790,849	\$32,379,543
KCC-10	\$46,156,311	\$7,822,391	\$4,507,396	\$2,845,179	\$1,066,388	\$62,397,665
DMAcc-11	\$49,664,872	\$6,084,008	\$5,406,270	\$3,403,925	\$213,535	\$64,772,610
WITCC-12	\$16,493,865	\$3,355,461	\$1,454,937	\$2,050,942	\$229,573	\$23,584,778
IWCC-13	\$15,917,429	\$3,912,035	\$1,617,826	\$1,365,463	\$196,292	\$23,009,045
SWCC-14	\$6,419,344	\$1,259,634	\$597,372	\$113,990	\$0	\$8,390,340
IHCC-15	\$19,708,311	\$3,017,969	\$1,573,174	\$402,576	\$13,785	\$24,715,815
SCC-16	\$11,568,273	\$2,349,388	\$989,131	\$1,164,465	\$23,859	\$16,095,116
Total *	\$289,383,814	\$51,558,719	\$26,610,446	\$16,602,438	\$3,598,726	\$387,754,143
Percent	74.63%	13.30%	6.86%	4.28%	0.93%	100.00%

* Figures rounded to the nearest whole dollar.

Continued on Appendix J-6

Expenditures by Category of the Unrestricted General Operating Fund Expenditures, Continued

College	Fiscal Year 2006					
	Salaries	Services	Matls, Supp & Travel	Current Expenses	Capital Outlay	Total Expenditures
NICC-01	\$19,386,926	\$2,296,556	\$950,388	\$71,216	\$36,003	\$22,741,089
NIACC-02	\$14,095,510	\$3,534,628	\$1,457,348	\$811,597	\$154,245	\$20,053,328
ILCC-03	\$14,265,589	\$2,398,656	\$1,343,829	\$882,679	\$80,206	\$18,970,959
NCC-04	\$6,348,192	\$1,266,097	\$623,127	\$716,173	\$26,000	\$8,979,589
ICCC-05	\$15,818,889	\$3,331,883	\$2,051,002	\$1,554,309	\$177,314	\$22,933,397
IVCCD-06	\$13,678,272	\$3,352,875	\$907,943	\$1,127,002	\$32,958	\$19,099,050
HCC-07	\$20,312,218	\$3,282,171	\$1,989,841	\$1,104,623	\$199,950	\$26,888,803
EICCD-09	\$24,822,243	\$5,572,927	\$1,471,970	\$811,958	\$416,556	\$33,095,654
KCC-10	\$49,127,831	\$7,484,586	\$5,221,330	\$3,400,501	\$1,068,682	\$66,302,930
DMAcc-11	\$53,540,685	\$6,549,463	\$5,622,673	\$4,033,753	\$173,744	\$69,920,318
WITCC-12	\$17,224,160	\$3,491,342	\$1,420,031	\$1,684,279	\$133,961	\$23,953,773
IWCC-13	\$17,301,788	\$3,870,515	\$1,794,157	\$1,539,304	\$359,051	\$24,864,815
SWCC-14	\$6,884,925	\$1,195,669	\$558,210	\$141,372	\$20,390	\$8,800,566
IHCC-15	\$20,825,288	\$3,378,377	\$1,575,484	\$573,377	\$12,580	\$26,365,106
SCC-16	\$12,094,434	\$2,430,897	\$989,957	\$984,521	\$111,308	\$16,611,117
Total *	\$305,726,950	\$53,436,642	\$27,977,290	\$19,436,664	\$3,002,948	\$409,580,494
Percent	74.64%	13.05%	6.83%	4.75%	0.73%	100.00%

* Figures rounded to the nearest whole dollar.

Source: Iowa Department of Education, Annual Report, Unrestricted General Fund AS-15E, Fund 1.

Iowa Community Colleges
Expenditures by Function of the Unrestricted General Operating Fund Expenditures
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year 2002									
	Arts & Science	Vocational Technical	Adult Education	Cooperative Pgms/Svcs.	Administration	Student Services	Learning Resources	Physical Plant	General Institution	Total Expenditures
NICC-01	\$3,068,627	\$6,340,851	\$1,750,218	\$1,713,088	\$780,704	\$1,155,255	\$431,005	\$822,995	\$1,872,755	\$17,935,498
NIACC-02	\$5,217,493	\$2,797,768	\$3,291,269	\$189,097	\$868,438	\$1,740,828	\$452,961	\$2,069,618	\$1,061,325	\$17,688,797
ILCC-03	\$4,167,194	\$2,383,748	\$821,021	\$1,074,515	\$795,327	\$1,169,328	\$756,003	\$2,015,382	\$2,430,142	\$15,612,660
NCC-04	\$623,301	\$2,757,713	\$640,035	\$0	\$501,354	\$494,511	\$136,480	\$400,188	\$1,418,475	\$6,972,057
ICCC-05	\$4,113,575	\$3,686,191	\$2,077,023	\$729,853	\$853,741	\$2,073,790	\$272,678	\$2,093,117	\$2,063,821	\$17,963,789
IVCCD-06	\$3,851,044	\$2,280,035	\$2,561,694	\$0	\$1,102,939	\$1,490,025	\$434,575	\$1,988,891	\$1,808,830	\$15,518,033
HCC-07	\$4,082,134	\$7,000,270	\$1,987,115	\$0	\$1,253,251	\$1,178,061	\$669,285	\$2,449,209	\$2,739,824	\$21,359,149
EICCD-09	\$6,698,532	\$6,503,087	\$3,389,711	\$867,405	\$1,219,610	\$2,812,624	\$968,922	\$3,764,846	\$3,339,413	\$29,564,150
KCC-10	\$11,889,879	\$12,427,803	\$6,687,799	\$317,672	\$2,537,348	\$2,970,701	\$2,140,193	\$9,112,521	\$4,348,882	\$52,432,798
DMACC-11	\$11,192,804	\$15,003,990	\$5,568,777	\$237,391	\$2,288,960	\$4,177,439	\$2,167,722	\$4,730,526	\$5,490,950	\$50,858,559
WITCC-12	\$2,446,276	\$6,476,249	\$1,530,267	\$282,305	\$1,528,086	\$1,371,632	\$273,077	\$2,346,379	\$4,052,711	\$20,306,982
IWCC-13	\$3,574,385	\$4,821,418	\$2,006,880	\$737,678	\$1,458,902	\$1,599,938	\$284,504	\$3,124,648	\$2,534,061	\$20,142,414
SWCC-14	\$1,881,810	\$1,459,280	\$560,293	\$71,049	\$647,540	\$847,136	\$136,295	\$951,135	\$758,922	\$7,313,460
IHCC-15	\$2,854,175	\$7,186,460	\$1,640,531	\$58,112	\$1,116,706	\$2,616,929	\$804,579	\$2,261,747	\$3,348,486	\$21,887,725
SCC-16	\$3,030,141	\$3,203,984	\$530,465	\$760,872	\$1,230,141	\$1,374,965	\$599,342	\$1,029,926	\$1,911,266	\$13,671,102
Total *	\$68,691,370	\$84,328,847	\$35,043,098	\$7,039,037	\$18,183,047	\$27,073,162	\$10,527,621	\$39,161,128	\$39,179,863	\$329,227,173
Percent	20.87%	25.62%	10.64%	2.14%	5.52%	8.22%	3.20%	11.89%	11.90%	100.00%

* Figures rounded to the nearest whole dollar and may differ from Expenditures by Category due to rounding.

College	Fiscal Year 2003									
	Arts & Science	Vocational Technical	Adult Education	Cooperative Pgms/Svcs.	Administration	Student Services	Learning Resources	Physical Plant	General Institution	Total Expenditures
NICC-01	\$3,221,041	\$6,451,741	\$1,762,603	\$2,058,005	\$784,133	\$1,177,880	\$405,221	\$923,520	\$2,201,399	\$18,985,543
NIACC-02	\$5,202,660	\$2,900,016	\$3,383,668	\$76,646	\$1,052,521	\$1,915,978	\$470,893	\$1,503,473	\$1,202,559	\$17,708,414
ILCC-03	\$4,345,612	\$2,589,803	\$750,894	\$1,198,523	\$754,272	\$1,153,361	\$785,618	\$1,771,814	\$2,911,235	\$16,261,132
NCC-04	\$711,510	\$2,919,492	\$680,593	\$0	\$539,727	\$525,657	\$132,102	\$459,280	\$1,448,348	\$7,416,709
ICCC-05	\$4,150,362	\$4,038,419	\$1,866,722	\$878,101	\$948,381	\$2,463,751	\$322,654	\$1,969,540	\$2,492,580	\$19,130,510
IVCCD-06	\$4,511,925	\$1,994,408	\$2,571,902	\$0	\$970,475	\$1,397,982	\$441,939	\$2,166,470	\$1,742,771	\$15,797,872
HCC-07	\$4,395,807	\$7,274,666	\$2,018,040	\$0	\$1,528,621	\$1,046,332	\$729,491	\$2,662,979	\$3,717,390	\$23,373,326
EICCD-09	\$7,019,255	\$6,666,258	\$3,432,064	\$907,405	\$1,265,674	\$2,907,297	\$1,021,102	\$3,584,268	\$3,375,481	\$30,178,804
KCC-10	\$12,816,881	\$13,978,316	\$6,567,841	\$315,119	\$2,900,476	\$3,533,774	\$2,237,741	\$9,171,784	\$4,485,015	\$56,006,947
DMACC-11	\$11,994,169	\$16,123,027	\$4,725,051	\$172,568	\$2,156,623	\$4,441,104	\$2,196,219	\$5,302,135	\$6,466,683	\$53,577,579
WITCC-12	\$2,746,274	\$6,800,376	\$1,592,135	\$311,359	\$1,308,075	\$1,358,457	\$277,657	\$2,629,043	\$4,193,067	\$21,216,443
IWCC-13	\$3,791,919	\$4,587,586	\$1,923,075	\$727,108	\$1,478,280	\$1,649,445	\$279,440	\$2,999,486	\$2,962,230	\$20,398,569
SWCC-14	\$1,877,504	\$1,789,957	\$658,148	\$0	\$707,689	\$795,636	\$151,760	\$1,132,254	\$763,623	\$7,876,571
IHCC-15	\$3,276,112	\$7,480,655	\$2,173,682	\$54,237	\$1,381,239	\$2,735,826	\$867,409	\$2,669,920	\$2,958,054	\$23,597,134
SCC-16	\$3,150,226	\$3,500,548	\$494,845	\$724,910	\$1,429,569	\$1,447,649	\$580,176	\$1,053,810	\$2,043,596	\$14,425,329
Total *	\$73,211,257	\$89,095,268	\$34,601,263	\$7,423,981	\$19,205,755	\$28,550,129	\$10,899,422	\$39,999,776	\$42,964,031	\$345,950,882
Percent	21.16%	25.75%	10.00%	2.15%	5.55%	8.25%	3.15%	11.56%	12.42%	100.00%

* Figures rounded to the nearest whole dollar and may differ from Expenditures by Category due to rounding.

Continued on Appendix J-8

Expenditures by Function of the Unrestricted General Operating Fund Expenditures, Continued

College	Fiscal Year 2004									
	Arts & Science	Vocational Technical	Adult Education	Cooperative Pgms/Svcs.	Administration	Student Services	Learning Resources	Physical Plant	General Institution	Total Expenditures
NICC-01	\$3,533,534	\$7,058,907	\$2,134,535	\$2,257,054	\$842,823	\$1,309,805	\$418,955	\$1,089,330	\$2,144,934	\$20,789,877
NIACC-02	\$5,271,902	\$2,807,868	\$3,259,949	\$62,546	\$1,195,542	\$2,131,804	\$475,198	\$1,773,743	\$1,191,086	\$18,169,638
ILCC-03	\$4,879,702	\$2,963,651	\$783,478	\$1,290,784	\$786,869	\$1,208,062	\$848,195	\$2,015,411	\$2,861,525	\$17,637,677
NCC-04	\$852,846	\$2,777,801	\$711,685	\$6,634	\$552,505	\$637,211	\$159,700	\$497,579	\$1,512,106	\$7,708,067
ICCC-05	\$4,237,896	\$4,149,081	\$2,038,755	\$862,769	\$1,052,090	\$2,551,491	\$313,241	\$2,179,716	\$2,386,886	\$19,771,925
IVCCD-06	\$4,832,993	\$2,268,569	\$2,871,194	\$0	\$1,249,320	\$1,669,313	\$476,914	\$2,170,092	\$2,031,746	\$17,570,141
HCC-07	\$5,037,287	\$6,983,138	\$1,889,538	\$0	\$1,810,972	\$1,179,156	\$725,815	\$2,806,888	\$3,808,377	\$24,241,171
EICCD-09	\$7,507,469	\$6,858,570	\$3,707,733	\$730,651	\$1,240,214	\$2,989,252	\$1,093,924	\$3,527,701	\$3,437,195	\$31,092,709
KCC-10	\$14,775,758	\$15,216,616	\$6,692,856	\$101,576	\$3,380,569	\$3,300,820	\$1,934,307	\$9,324,976	\$4,736,915	\$59,464,393
DMACC-11	\$13,654,805	\$15,476,229	\$8,622,369	\$278,845	\$2,578,400	\$4,709,923	\$2,362,648	\$5,748,379	\$10,058,866	\$63,490,464
WITCC-12	\$2,835,778	\$6,810,893	\$1,506,126	\$329,063	\$1,328,371	\$1,379,428	\$282,947	\$3,155,331	\$4,354,922	\$21,982,859
IWCC-13	\$4,398,958	\$4,674,834	\$1,853,062	\$758,204	\$1,848,876	\$1,761,134	\$290,140	\$3,099,936	\$2,796,476	\$21,481,620
SWCC-14	\$1,931,031	\$1,974,349	\$671,027	\$0	\$751,354	\$822,880	\$163,479	\$1,149,449	\$651,852	\$8,115,421
IHCC-15	\$3,658,786	\$8,053,176	\$2,071,085	\$57,860	\$1,442,788	\$2,923,878	\$938,187	\$2,661,212	\$6,478,430	\$28,285,402
SCC-16	\$3,328,977	\$3,569,143	\$488,053	\$738,550	\$1,357,301	\$1,464,735	\$582,183	\$1,204,565	\$2,093,970	\$14,827,477
Total *	\$80,737,722	\$91,642,825	\$39,301,445	\$7,474,536	\$21,417,994	\$30,038,892	\$11,065,833	\$42,404,308	\$50,545,286	\$374,628,841
Percent	21.55%	24.46%	10.49%	2.00%	5.72%	8.02%	2.95%	11.32%	13.49%	100.00%

* Figures rounded to the nearest whole dollar and may differ from Expenditures by Category due to rounding.

College	Fiscal Year 2005									
	Arts & Science	Vocational Technical	Adult Education	Cooperative Pgms/Svcs.	Administration	Student Services	Learning Resources	Physical Plant	General Institution	Total Expenditures
NICC-01	\$4,512,246	\$7,185,937	\$2,194,661	\$1,958,554	\$523,381	\$1,419,896	\$425,061	\$1,158,365	\$2,180,778	\$21,558,879
NIACC-02	\$5,464,798	\$2,847,367	\$3,035,679	\$39,438	\$1,118,463	\$2,275,293	\$508,282	\$2,281,851	\$1,467,563	\$19,038,734
ILCC-03	\$5,281,138	\$3,464,228	\$822,254	\$1,342,154	\$851,444	\$1,233,978	\$906,724	\$1,583,138	\$3,356,645	\$18,841,703
NCC-04	\$951,458	\$2,898,103	\$707,832	\$12,000	\$565,264	\$566,894	\$162,826	\$515,655	\$1,717,642	\$8,097,674
ICCC-05	\$4,302,738	\$4,163,691	\$2,032,125	\$1,029,695	\$1,215,412	\$2,632,341	\$327,583	\$2,512,434	\$2,894,294	\$21,110,313
IVCCD-06	\$5,544,317	\$2,528,050	\$3,003,070	\$0	\$1,402,389	\$1,812,990	\$489,855	\$2,191,127	\$1,855,998	\$18,827,796
HCC-07	\$5,286,057	\$7,152,158	\$2,280,434	\$0	\$1,624,575	\$1,677,046	\$626,729	\$2,694,817	\$3,592,316	\$24,934,132
EICCD-09	\$8,129,048	\$6,943,310	\$3,320,995	\$732,618	\$1,384,167	\$3,063,810	\$1,032,724	\$3,560,246	\$4,212,625	\$32,379,543
KCC-10	\$16,153,177	\$15,069,171	\$6,936,011	\$447,369	\$4,025,404	\$3,601,992	\$2,382,491	\$9,126,716	\$4,655,334	\$62,397,665
DMACC-11	\$15,120,530	\$19,024,354	\$5,400,099	\$339,878	\$2,798,407	\$4,937,151	\$2,477,733	\$6,795,845	\$7,878,613	\$64,772,610
WITCC-12	\$3,079,554	\$7,166,741	\$1,552,850	\$334,912	\$1,424,510	\$1,500,650	\$297,428	\$3,611,242	\$4,616,891	\$23,584,778
IWCC-13	\$5,031,117	\$4,729,991	\$1,979,211	\$788,945	\$1,944,791	\$2,045,076	\$265,210	\$3,256,651	\$2,968,053	\$23,009,045
SWCC-14	\$2,005,706	\$1,968,671	\$764,106	\$7,385	\$751,001	\$844,068	\$163,344	\$1,224,172	\$661,887	\$8,390,340
IHCC-15	\$3,652,547	\$8,284,121	\$1,891,022	\$63,587	\$1,308,123	\$2,819,088	\$953,797	\$2,867,063	\$2,876,467	\$24,715,815
SCC-16	\$3,407,914	\$3,603,976	\$1,230,256	\$765,433	\$1,219,966	\$1,560,873	\$586,740	\$1,354,599	\$2,365,359	\$16,095,116
Total *	\$87,922,345	\$97,029,869	\$37,150,605	\$7,861,968	\$22,157,297	\$31,991,146	\$11,606,527	\$44,733,921	\$47,300,465	\$387,754,143
Percent	22.67%	25.02%	9.58%	2.03%	5.71%	8.25%	2.99%	11.54%	12.20%	100.00%

* Figures rounded to the nearest whole dollar and may differ from Expenditures by Category due to rounding.

Continued on Appendix J-9

Expenditures by Function of the Unrestricted General Operating Fund Expenditures, Continued

College	Fiscal Year 2006									
	Arts & Science	Vocational Technical	Adult Education	Cooperative Pgms/Svcs.	Administration	Student Services	Learning Resources	Physical Plant	General Institution	Total Expenditures
NICC-01	\$4,564,583	\$7,580,317	\$2,349,749	\$1,667,610	\$750,693	\$1,507,003	\$400,162	\$1,177,918	\$2,743,054	\$22,741,089
NIACC-02	\$5,464,236	\$3,067,172	\$3,437,838	\$59,833	\$1,374,412	\$2,553,835	\$522,759	\$2,060,096	\$1,513,147	\$20,053,328
ILCC-03	\$5,557,073	\$3,592,770	\$816,816	\$1,218,728	\$914,915	\$1,344,089	\$1,061,230	\$1,529,976	\$2,935,362	\$18,970,959
NCC-04	\$924,578	\$3,380,485	\$701,671	\$12,380	\$634,152	\$632,854	\$170,120	\$625,043	\$1,898,306	\$8,979,589
ICCC-05	\$4,633,285	\$4,168,651	\$2,274,521	\$1,133,772	\$1,041,850	\$2,986,787	\$332,257	\$2,884,048	\$3,478,226	\$22,933,397
IVCCD-06	\$5,752,888	\$2,461,079	\$3,091,211	\$0	\$1,220,907	\$1,914,557	\$500,042	\$2,204,545	\$1,953,821	\$19,099,050
HCC-07	\$5,055,203	\$7,320,741	\$2,658,051	\$0	\$1,338,496	\$1,838,386	\$692,123	\$2,815,696	\$5,170,107	\$26,888,803
EICCD-09	\$8,764,483	\$6,967,516	\$3,545,307	\$783,557	\$1,557,623	\$3,263,672	\$877,966	\$3,168,571	\$4,166,959	\$33,095,654
KCC-10	\$17,657,552	\$16,710,423	\$7,359,685	\$431,946	\$3,503,281	\$4,187,672	\$2,922,721	\$8,965,803	\$4,563,847	\$66,302,930
DMACC-11	\$16,426,533	\$20,498,721	\$5,865,584	\$234,895	\$2,881,086	\$5,210,900	\$2,519,132	\$6,960,110	\$9,323,357	\$69,920,318
WITCC-12	\$3,164,122	\$7,280,141	\$1,626,658	\$359,845	\$1,491,533	\$1,564,515	\$312,478	\$3,507,520	\$4,646,961	\$23,953,773
IWCC-13	\$5,498,158	\$4,984,760	\$1,968,902	\$927,988	\$1,972,766	\$2,258,202	\$282,039	\$3,774,285	\$3,197,715	\$24,864,815
SWCC-14	\$2,202,343	\$2,055,591	\$784,473	\$7,814	\$790,378	\$889,880	\$176,070	\$1,244,767	\$649,250	\$8,800,566
IHCC-15	\$4,104,300	\$8,476,928	\$2,128,538	\$67,816	\$1,500,947	\$2,972,593	\$966,730	\$2,937,978	\$3,209,276	\$26,365,106
SCC-16	\$3,569,338	\$3,793,920	\$1,262,492	\$702,001	\$1,181,583	\$1,753,107	\$632,368	\$1,412,642	\$2,303,666	\$16,611,117
Total *	\$93,338,675	\$102,339,215	\$39,871,496	\$7,608,185	\$22,154,622	\$34,878,052	\$12,368,197	\$45,268,998	\$51,753,054	\$409,580,494
Percent	22.79%	24.99%	9.73%	1.86%	5.41%	8.52%	3.02%	11.05%	12.63%	100.00%

* Figures rounded to the nearest whole dollar and may differ from Expenditures by Category due to rounding.

Source: Iowa Department of Education, Annual Report, Unrestricted General Fund AS-15E, Fund 1.

Iowa Community Colleges
FTEE Calculation by College
Fiscal Year 2002 to Fiscal Year 2006

College	Fiscal Year 2002							
	Credit			Non-Credit			Total FTEE	% of Total FTEE
	Eligible Credit Hours	FTEE	% of Total	Eligible Contact Hours	FTEE	% of Total		
NICC-01	85,417.50	3,559.06	83.28%	428,871.56	714.79	16.72%	4,273.85	5.2386%
NIACC-02	65,929.00	2,747.04	77.45%	479,950.00	799.92	22.55%	3,546.96	4.3476%
ILCC-03	63,841.00	2,660.04	92.38%	131,697.50	219.50	7.62%	2,879.54	3.5296%
NCC-04	23,789.00	991.21	63.02%	349,048.86	581.75	36.98%	1,572.96	1.9280%
ICCC-05	91,009.60	3,792.07	70.87%	935,370.95	1,558.95	29.13%	5,351.02	6.5589%
IVCCD-06	55,256.80	2,302.37	72.24%	530,814.20	884.69	27.76%	3,187.06	3.9065%
HCC-07	106,454.00	4,435.58	78.64%	722,796.40	1,204.66	21.36%	5,640.24	6.9135%
EICCD-09	144,843.00	6,035.13	81.31%	832,293.56	1,387.16	18.69%	7,422.29	9.0978%
KCC-10	282,596.50	11,774.85	82.73%	1,474,838.75	2,458.06	17.27%	14,232.91	17.4458%
DMACC-11	253,469.00	10,561.21	78.31%	1,755,437.58	2,925.73	21.69%	13,486.94	16.5314%
WITCC-12	89,310.50	3,721.27	70.48%	935,304.60	1,558.84	29.52%	5,280.11	6.4720%
IWCC-13	90,406.00	3,766.92	77.21%	667,197.60	1,112.00	22.79%	4,878.92	5.9803%
SWCC-14	29,222.00	1,217.58	78.68%	198,012.42	330.02	21.32%	1,547.60	1.8970%
IHCC-15	101,659.00	4,235.79	88.29%	337,166.65	561.94	11.71%	4,797.73	5.8808%
SCC-16	71,489.60	2,978.73	85.46%	304,005.00	506.68	14.54%	3,485.41	4.2722%
Total	1,554,692.50	64,778.85	79.40%	10,082,805.63	16,804.69	20.60%	81,583.54	100.0000% *

College	Fiscal Year 2003							
	Credit			Non-Credit			Total FTEE	% of Total FTEE
	Eligible Credit Hours	FTEE	% of Total	Eligible Contact Hours	FTEE	% of Total		
NICC-01	94,171.00	3,923.79	84.12%	444,566.00	740.94	15.88%	4,664.73	5.5202%
NIACC-02	64,086.00	2,670.25	76.92%	480,842.00	801.40	23.08%	3,471.65	4.1084%
ILCC-03	64,550.00	2,689.58	94.37%	96,239.00	160.40	5.63%	2,849.98	3.3727%
NCC-04	25,164.00	1,048.50	65.36%	333,421.00	555.70	34.64%	1,604.20	1.8984%
ICCC-05	98,535.00	4,105.63	75.35%	805,756.00	1,342.93	24.65%	5,448.56	6.4478%
IVCCD-06	55,368.00	2,307.00	73.53%	498,316.00	830.53	26.47%	3,137.53	3.7129%
HCC-07	118,987.00	4,957.79	79.87%	749,530.00	1,249.22	20.13%	6,207.01	7.3454%
EICCD-09	153,123.00	6,380.13	82.47%	813,857.00	1,356.43	17.53%	7,736.56	9.1554%
KCC-10	311,658.00	12,985.75	84.85%	1,391,165.00	2,318.61	15.15%	15,304.36	18.1112%
DMACC-11	274,666.00	11,444.42	81.43%	1,566,015.00	2,610.03	18.57%	14,054.45	16.6320%
WITCC-12	100,609.00	4,192.04	77.23%	741,378.00	1,235.63	22.77%	5,427.67	6.4231%
IWCC-13	88,688.00	3,695.33	79.61%	567,952.00	946.59	20.39%	4,641.92	5.4932%
SWCC-14	30,969.00	1,290.38	76.27%	240,892.00	401.49	23.73%	1,691.87	2.0022%
IHCC-15	102,456.00	4,269.00	87.09%	379,558.00	632.60	12.91%	4,901.60	5.8005%
SCC-16	74,632.00	3,109.67	92.54%	150,350.00	250.58	7.46%	3,360.25	3.9765%
Total	1,657,662.00	69,069.26	81.74%	9,259,837.00	15,433.08	18.26%	84,502.34	100.0000% *

* Percentages may not equal 100% due to rounding.

Continued on Appendix J-11

FTEE Calculation by College, Continued

College	Fiscal Year 2004							
	Credit			Non-Credit			Total FTEE	% of Total FTEE
	Eligible Credit Hours	FTEE	% of Total	Eligible Contact Hours	FTEE	% of Total		
NICC-01	101,816.00	4,242.33	86.16%	408,946.00	681.58	13.84%	4,923.91	5.8134%
NIACC-02	66,430.00	2,767.92	74.77%	560,437.00	934.06	25.23%	3,701.98	4.3707%
ILCC-03	68,268.00	2,844.50	94.12%	106,607.00	177.68	5.88%	3,022.18	3.5681%
NCC-04	25,636.00	1,068.17	67.67%	306,224.00	510.37	32.33%	1,578.54	1.8637%
ICCC-05	98,431.00	4,101.29	85.94%	402,493.00	670.82	14.06%	4,772.11	5.6342%
IVCCD-06	61,044.00	2,543.50	84.08%	289,056.00	481.76	15.92%	3,025.26	3.5718%
HCC-07	124,205.00	5,175.21	87.74%	433,939.00	723.23	12.26%	5,898.44	6.9640%
EICCD-09	153,070.00	6,377.92	83.52%	755,190.00	1,258.65	16.48%	7,636.57	9.0161%
KCC-10	329,923.00	13,746.79	86.97%	1,236,119.00	2,060.20	13.03%	15,806.99	18.6625%
DMACC-11	297,319.00	12,388.29	85.68%	1,242,278.00	2,070.46	14.32%	14,458.75	17.0707%
WITCC-12	102,749.00	4,281.21	87.45%	368,705.00	614.51	12.55%	4,895.72	5.7801%
IWCC-13	96,516.00	4,021.50	83.20%	487,299.00	812.17	16.80%	4,833.67	5.7069%
SWCC-14	30,883.00	1,286.79	81.17%	179,146.00	298.58	18.83%	1,585.37	1.8718%
IHCC-15	104,837.00	4,368.21	87.70%	367,725.00	612.88	12.30%	4,981.09	5.8809%
SCC-16	76,687.00	3,195.29	89.28%	230,128.00	383.55	10.72%	3,578.84	4.2253%
Total	1,737,814.00	72,408.92	85.49%	7,374,292.00	12,290.50	14.51%	84,699.42	100.0000% *

College	Fiscal Year 2005							
	Credit			Non-Credit			Total FTEE	% of Total FTEE
	Eligible Credit Hours	FTEE	% of Total	Eligible Contact Hours	FTEE	% of Total		
NICC-01	104,436.50	4,351.52	86.68%	401,352.27	668.92	13.32%	5,020.44	5.7963%
NIACC-02	67,465.00	2,811.04	76.06%	530,845.38	884.74	23.94%	3,695.78	4.2669%
ILCC-03	71,013.00	2,958.88	94.71%	99,077.75	165.13	5.29%	3,124.01	3.6068%
NCC-04	24,757.00	1,031.54	68.26%	287,848.34	479.75	31.74%	1,511.29	1.7448%
ICCC-05	102,599.70	4,274.99	86.13%	413,014.08	688.36	13.87%	4,963.35	5.7304%
IVCCD-06	67,047.50	2,793.65	81.62%	377,571.34	629.29	18.38%	3,422.94	3.9519%
HCC-07	122,127.00	5,088.63	88.20%	408,561.55	680.94	11.80%	5,769.57	6.6612%
EICCD-09	154,483.25	6,436.80	83.36%	770,783.77	1,284.64	16.64%	7,721.44	8.9147%
KCC-10	342,062.50	14,252.60	87.36%	1,237,642.59	2,062.74	12.64%	16,315.34	18.8368%
DMACC-11	309,718.00	12,904.92	85.90%	1,271,037.12	2,118.40	14.10%	15,023.32	17.3451%
WITCC-12	106,498.00	4,437.42	87.92%	365,937.00	609.90	12.08%	5,047.32	5.8273%
IWCC-13	103,785.00	4,324.38	84.18%	487,576.30	812.63	15.82%	5,137.01	5.9309%
SWCC-14	29,299.50	1,220.81	78.95%	195,317.40	325.53	21.05%	1,546.34	1.7853%
IHCC-15	101,668.00	4,236.17	87.33%	368,796.45	614.66	12.67%	4,850.83	5.6005%
SCC-16	75,157.20	3,131.55	90.37%	200,286.10	333.81	9.63%	3,465.36	4.0009%
Total	1,782,117.15	74,254.90	85.73%	7,415,647.44	12,359.44	14.27%	86,614.34	100.0000% *

* Percentages may not equal 100% due to rounding.

Continued on Appendix J-12

FTEE Calculation by College, Continued

College	Fiscal Year 2006							
	Credit			Non-Credit			Total FTEE	% of Total FTEE
	Eligible Credit Hours	FTEE	% of Total	Eligible Contact Hours	FTEE	% of Total		
NICC-01	95,769.25	3,990.39	87.07%	355,462.17	592.44	12.93%	4,582.83	5.3136%
NIACC-02	66,246.00	2,760.25	77.12%	491,415.84	819.03	22.88%	3,579.28	4.1500%
ILCC-03	70,472.00	2,936.33	94.96%	93,555.00	155.93	5.04%	3,092.26	3.5853%
NCC-04	26,690.00	1,112.08	68.75%	303,288.80	505.48	31.25%	1,617.56	1.8755%
ICCC-05	103,483.80	4,311.83	85.77%	429,296.77	715.49	14.23%	5,027.32	5.8290%
IVCCD-06	61,685.00	2,570.21	79.60%	395,310.92	658.85	20.40%	3,229.06	3.7440%
HCC-07	120,959.00	5,039.96	89.29%	362,594.30	604.32	10.71%	5,644.28	6.5443%
EICCD-09	160,348.50	6,681.19	83.45%	795,062.90	1,325.10	16.55%	8,006.29	9.2830%
KCC-10	332,694.00	13,862.25	89.47%	978,453.58	1,630.76	10.53%	15,493.01	17.9635%
DMACC-11	325,384.00	13,557.67	85.27%	1,405,096.70	2,341.83	14.73%	15,899.50	18.4348%
WITCC-12	102,455.00	4,268.96	87.42%	368,554.86	614.26	12.58%	4,883.22	5.6619%
IWCC-13	109,566.50	4,565.27	85.51%	464,211.64	773.69	14.49%	5,338.96	6.1903%
SWCC-14	29,499.50	1,229.15	78.23%	205,218.00	342.03	21.77%	1,571.18	1.8217%
IHCC-15	100,558.00	4,189.92	87.44%	361,173.50	601.96	12.56%	4,791.88	5.5560%
SCC-16	75,216.90	3,134.04	89.79%	213,856.50	356.43	10.21%	3,490.47	4.0471%
Total	1,781,027.45	74,209.50	86.04%	7,222,551.48	12,037.60	13.96%	86,247.10	100.0000% *

* Percentages may not equal 100% due to rounding.

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education. Schedule of Credit/Contact Hour enrollment obtained from each college's Independent Auditor.

Iowa Community Colleges
State General Aid by College
Fiscal Year 2002 to Fiscal Year 2007

College	Fiscal Year					
	2002	2003	2004*	2005	2006	2007
NICC-01	\$6,602,820	\$6,650,811	\$6,532,836	\$6,717,353	\$7,235,394	\$7,786,416
NIACC-02	\$7,755,900	\$7,812,271	\$7,673,694	\$7,859,917	\$8,293,881	\$8,746,545
ILCC-03	\$7,205,055	\$7,257,423	\$7,128,689	\$7,295,985	\$7,673,998	\$8,076,172
NCC-04	\$3,521,678	\$3,547,274	\$3,484,351	\$3,569,332	\$3,764,072	\$3,965,756
ICCC-05	\$7,367,785	\$7,421,336	\$7,289,694	\$7,499,287	\$8,129,369	\$8,716,683
IVCCD-06	\$6,826,113	\$6,875,727	\$6,753,762	\$6,918,909	\$7,299,114	\$7,697,799
HCC-07	\$9,849,174	\$9,920,760	\$9,744,782	\$10,008,601	\$10,652,239	\$11,295,091
EICCD-09	\$12,113,770	\$12,201,815	\$11,985,375	\$12,311,409	\$13,139,157	\$13,968,730
KCC-10	\$19,011,042	\$19,149,218	\$18,809,541	\$19,369,288	\$21,321,279	\$23,342,242
DMACC-11	\$20,177,551	\$20,324,204	\$19,963,686	\$20,524,506	\$22,050,079	\$23,626,432
WITCC-12	\$7,949,367	\$8,007,145	\$7,865,111	\$8,084,396	\$8,684,671	\$9,256,058
IWCC-13	\$8,174,348	\$8,233,761	\$8,087,708	\$8,298,918	\$8,819,900	\$9,349,224
SWCC-14	\$3,563,670	\$3,589,571	\$3,525,899	\$3,612,936	\$3,810,283	\$4,015,573
IHCC-15	\$11,213,616	\$11,295,119	\$11,094,761	\$11,362,216	\$11,972,648	\$12,611,064
SCC-16	\$6,253,791	\$6,299,245	\$6,187,507	\$6,346,191	\$6,733,160	\$7,125,459
Total	\$137,585,680	\$138,585,680	\$136,127,396	\$139,779,244	\$149,579,244	\$159,579,244

* State General Aid amount as of June 30, 2004, which includes a 2.5% reduction effective November 2003 and a 10% rescission of that reduction in June 2004.

Note: There was a one-time appropriation that was made in Fiscal Year 2004 totaling \$762,675.

Source: Laws of the General Assembly.

Education Funding for Iowa Students Final FY 2002

	<u>Note</u>	<u>Iowa Pupils</u>	<u>Property Tax</u>	<u>Property Tax Per Pupil</u>	<u>State Funding</u>	<u>State Funding Per Pupil</u>	<u>Total Funding Per Pupil</u>
K-12							
Public Schools	1	489,773	\$957,093,775	\$1,954	\$1,725,090,503	\$3,522	\$5,476
School for the Deaf	2	127			\$7,891,351	\$62,137	\$62,137
Iowa Braille and Sight Saving School	2	38			\$4,422,904	\$116,392	\$116,392
Higher Education							
Community Colleges	3	64,404	\$18,644,240	\$289	\$137,585,680	\$2,136	\$2,426
State Universities	4	51,517			\$535,373,848	\$10,392	\$10,392
Private Colleges	5	15,176			\$47,155,382	\$3,107	\$3,107

Numbers may not total due to rounding.

Notes:

- 1** Includes only property tax generated by the school aid formula and included in combined district cost.
State funding includes General Fund and Economic Emergency Fund monies.
- 2** Enrollment includes all full-time campus students (Iowa residents and nonresidents).
- 3** Property tax for community colleges includes only the estimated proceeds from the 20.25 cent operating levy.
- 4** Includes Board operation, tuition replacement, and general university line-items. (Does not include research, hospitals, or other line-items)
- 5** Pupils include recipients of tuition grants as reported by the College Student Aid Commission.

Enrollment numbers at State universities and community colleges are total Iowa degree credit students (headcount) from a report prepared by the Registrar at the University of Iowa for the Iowa Coordinating Council on Post-High School Education.

Education Funding for Iowa Students Final FY 2003

	<u>Note</u>	<u>Iowa Pupils</u>	<u>Property Tax</u>	<u>Property Tax Per Pupil</u>	<u>State Funding</u>	<u>State Funding Per Pupil</u>	<u>Total Funding Per Pupil</u>
K-12							
Public Schools	1	489,523	\$1,017,313,968	\$2,078	\$1,783,962,243	\$3,644	\$5,722
School for the Deaf	2	122			\$7,698,218	\$63,100	\$63,100
Iowa Braille and Sight Saving School	2	39			\$4,314,658	\$110,632	\$110,632
Higher Education							
Community Colleges	3	69,564	19,164,847	\$275	\$138,585,680	\$1,992	\$2,268
State Universities	4	51,481			\$505,334,219	\$9,816	\$9,816
Private Colleges	5	15,912			\$46,117,964	\$2,898	\$2,898

Numbers may not total due to rounding.

Notes:

- 1** Includes only property tax generated by the school aid formula and included in combined district cost.
State funding includes General Fund, Economic Emergency Fund, and wagering tax revenue monies.
- 2** Enrollment includes all full-time campus students (Iowa residents and nonresidents).
- 3** Property tax for community colleges includes only the estimated proceeds from the 20.25 cent operating levy.
- 4** Includes Board operation, tuition replacement, and general university line-items. (Does not include research, hospitals, or other line-items).
Tuition replacement and salary adjustment were provided from other State funds, not the General Fund.
- 5** Pupils include recipients of tuition grants as reported by the College Student Aid Commission.

Enrollment numbers at State universities and community colleges are total Iowa degree credit students (headcount) from a report prepared by the Registrar at the University of Iowa for the Iowa Coordinating Council on Post-High School Education.

Education Funding for Iowa Students Final FY 2004

	<u>Note</u>	<u>Iowa Pupils</u>	<u>Property Tax</u>	<u>Property Tax Per Pupil</u>	<u>State Funding</u>	<u>State Funding Per Pupil</u>	<u>Total Funding Per Pupil</u>
K-12							
Public Schools	1	487,021	\$1,070,225,463	\$2,197	\$1,776,745,931	\$3,648	\$5,846
School for the Deaf	2	101			\$8,120,310	\$80,399	\$80,399
Iowa Braille and Sight Saving School	2	31			\$4,543,016	\$146,549	\$146,549
Higher Education							
Community Colleges	3	73,263	19,610,211	\$268	\$136,127,396	\$1,858	\$2,126
State Universities	4	50,280			\$497,647,648	\$9,898	\$9,898
Private Colleges	5	15,976			\$45,200,787	\$2,829	\$2,829

Numbers may not total due to rounding.

Notes:

- 1** Includes only property tax generated by the school aid formula and included in combined district cost. It is assumed shortfalls due to the 2.5% across-the-board reduction will be offset by property tax (Cash Reserve Levy). Property Tax funding is overstated to the extent school districts cut expenditures rather than offset the reduction with property tax.
State funding includes General Fund amounts after the 2.5% across-the-board reduction and partial restoration of the reduction.
State Foundation Aid funding to the Department of Human Services is not included.
- 2** Enrollment includes all full-time campus students (Iowa residents and nonresidents).
- 3** Property tax for community colleges includes only the estimated proceeds from the 20.25 cent operating levy.
- 4** Includes Board operation, tuition replacement, and general university line-items. (Does not include research, hospitals, or other line-items)
A portion of tuition replacement was provided from other State funds, not the General Fund.
- 5** Pupils include recipients of tuition grants as reported by the College Student Aid Commission.

Enrollment numbers at State universities and community colleges are total Iowa degree credit students (headcount) from the Iowa Enrollment Report prepared by the Registrar at the University of Iowa for the Iowa Coordinating Council on Post-High School Education.

Education Funding for Iowa Students Final FY 2005

FY 2005 Final

Last Updated January 2006

	<u>Note</u>	<u>Iowa Pupils</u>	<u>Property Tax</u>	<u>Property Tax Per Pupil</u>	<u>State Funding</u>	<u>State Funding Per Pupil</u>	<u>Total Funding Per Pupil</u>
K-12							
Public Schools	1	485,011	\$1,025,688,692	\$2,115	\$1,881,273,764	\$3,879	\$5,994
School for the Deaf	2	103			\$8,470,471	\$82,238	\$82,238
Iowa Braille and Sight Saving School	2	33			\$4,740,295	\$143,645	\$143,645
Higher Education							
Community Colleges	3	77,288	19,079,634	\$247	\$139,779,244	\$1,809	\$2,055
State Universities	4	49,511			\$497,045,790	\$10,039	\$10,039
Private Colleges	5	16,060			\$47,157,515	\$2,936	\$2,936

Numbers may not total due to rounding.

Notes:

- 1** Includes only property tax generated by the school aid formula and included in combined district cost. State Foundation Aid funding to the Department of Human Services is not included.
- 2** Enrollment includes all full-time campus students (Iowa residents and nonresidents).
- 3** Property tax for community colleges includes only the estimated proceeds from the 20.25 cent operating levy.
- 4** Includes Board operation, tuition replacement, and general university line-items. (Does not include research, hospitals, or other line-items). A portion of tuition replacement was provided from other State funds, not the General Fund.
- 5** Pupils include recipients of tuition grants as reported by the College Student Aid Commission.

Enrollment numbers at State universities and community colleges are total Iowa degree credit students (headcount) from the Iowa Enrollment Report prepared by the Registrar at the University of Iowa for the Iowa Coordinating Council on Post-High School Education.

Education Funding for Iowa Students Final FY 2006

FY 2006 Final

Last Updated December 2006

	<u>Note</u>	<u>Iowa Pupils</u>	<u>Property Tax</u>	<u>Property Tax Per Pupil</u>	<u>State Funding</u>	<u>State Funding Per Pupil</u>	<u>Total Funding Per Pupil</u>
K-12							
Public Schools	1	483,335	\$1,050,369,600	\$2,173	\$1,963,203,523	\$4,062	\$6,235
School for the Deaf	2	74			\$8,810,471	\$119,060	\$119,060
Iowa Braille and Sight Saving School	2	32			\$4,930,295	\$154,072	\$154,072
Higher Education							
Community Colleges	3	77,288	19,548,820	\$253	\$149,579,244	\$1,935	\$2,188
State Universities	4	48,586			\$510,086,902	\$10,499	\$10,499
Private Colleges	5	16,606			\$49,673,575	\$2,991	\$2,991

Numbers may not total due to rounding.

Notes:

- 1** Includes only State aid and property tax generated by the school aid formula and included in combined district cost. State Foundation Aid funding to the Department of Human Services is included.
- 2** Enrollment includes all full-time campus students (Iowa residents only).
- 3** Property tax for community colleges includes only the estimated proceeds from the 20.25 cent operating levy.
- 4** Includes Board operation, tuition replacement, and general university line-items. (Does not include research, hospitals, or other line-items). A portion of tuition replacement was provided from other State funds, not the General Fund.
- 5** Pupils include recipients of tuition grants as reported by the College Student Aid Commission.

Enrollment numbers at State universities and community colleges are total Iowa degree credit students (headcount) from the Iowa Enrollment Report prepared by the Registrar at the University of Iowa for the Iowa Coordinating Council on Post-High School Education.

Education Funding for Iowa Students Estimated FY 2007

FY 2007 Estimated

Last Updated December 2006

	<u>Note</u>	<u>Iowa Pupils</u>	<u>Property Tax</u>	<u>Property Tax Per Pupil</u>	<u>State Funding</u>	<u>State Funding Per Pupil</u>	<u>Total Funding Per Pupil</u>
K-12							
Public Schools	<u>1</u>	483,105	\$1,090,369,003	\$2,257	\$2,048,342,863	\$4,240	\$6,497
School for the Deaf	<u>2</u>	91			\$9,162,890	\$100,691	\$100,691
Iowa Braille and Sight Saving School	<u>2</u>	29			\$5,127,507	\$176,811	\$176,811
Higher Education							
Community Colleges	<u>3</u>	79,381	20,528,558	\$259	\$159,579,244	\$2,010	\$2,269
State Universities	<u>4</u>	47,993			\$519,556,720	\$10,826	\$10,826
Private Colleges	<u>5</u>	16,600			\$51,673,576	\$3,113	\$3,113

Numbers may not total due to rounding.

Notes:

- 1 Includes only State aid and property tax generated by the school aid formula and included in combined district cost. State Foundation Aid funding to the Department of Human Services is included.
- 2 Enrollment includes all full-time campus students (Iowa residents only).
- 3 Property tax for community colleges includes only the estimated proceeds from the 20.25 cent operating levy.
- 4 Includes Board operation, tuition replacement, and general university line-items. (Does not include research, hospitals, or other line-items). A portion of tuition replacement was provided from other State funds, not the General Fund.
- 5 Pupils include recipients of tuition grants as reported by the College Student Aid Commission.

Enrollment numbers at State universities and community colleges are total Iowa degree credit students (headcount) from the Iowa Enrollment Report prepared by the Registrar at the University of Iowa for the Iowa Coordinating Council on Post-High School Education.



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Appendix K:
The 16 Career Clusters

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The 16 Career Clusters

Career Clusters provide a way for schools to organize instruction and student experiences around sixteen broad categories that encompass virtually all occupations from entry through professional levels. Resources are available for each of the sixteen clusters. For additional information, visit the States' Career Clusters website: www.careerclusters.org. The sixteen clusters and their descriptions are listed below.

	The production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.
	Careers in designing, planning, managing, building and maintaining the built environment.
	Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.
	Business Management and Administration careers encompass planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Business Management and Administration career opportunities are available in every sector of the economy.
	Planning, managing and providing education and training services, and related learning support services.
	Planning, services for financial and investment planning, banking, insurance, and business financial management.
	Executing governmental functions to include Governance; National Security; Foreign Service; Planning; Revenue and Taxation; Regulation; and Management and Administration at the local, state, and federal levels.
	Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.
	Hospitality & Tourism encompasses the management, marketing and operations of restaurants and other foodservices, lodging, attractions, recreation events and travel related services.

	Preparing individuals for employment in career pathways that relate to families and human needs.
	Building Linkages in IT Occupations Framework: For Entry Level, Technical, and Professional Careers Related to the Design, Development, Support and Management of Hardware, Software, Multimedia, and Systems Integration Services.
	Planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services.
	Planning, managing and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance and manufacturing/process engineering.
	Planning, managing, and performing marketing activities to reach organizational objectives.
	Planning, managing, and providing scientific research and professional and technical services (e.g., physical science, social science, engineering) including laboratory and testing services, and research and development services.
	Planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.

